

NSX-SZ10 EZ, HR, K
NSX-SZ10E HA
NSX-SZ11 LH
NSX-SZ12 EZ
NSX-SZ17 EZ

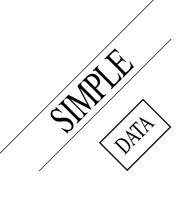
# SERVICE MANUAL

COMPACT DISC / STEREO CASSETTE RECEIVER

BASIC TAPE MECHANISM: ZZM-2 PR1NM BASIC CD MECHANISM: AZG-1 ZA3RNDM

• Replace this Service manual with "Revision Publishing" when it is issued.





#### ELECTRICAL MAIN PARTS LIST - 1/10

NOTE: The characters in the suffix column indicate the part usage. 

 SZ10EHASM
 XX
 C

 SZ10HRJSM
 XX
 D

 SZ10KSM
 XX
 E

 SZ17EZBM
 XX
 F

 SZ10EZSM
 XX
 G

 SZ12EZSM
 XX
 H

 SNSZ11LHSC2M
 XX
 I

 KANRI
 KANRI

 REF.NO
 PARTS NO
 NO
 DESCRIPTION
 SUFFIX

 ČN CN FLIC IC IC IC  $\mathbf{L}$ LED 101 SOSOSOS S SFR 701

# ELECTRICAL MAIN PARTS LIST - 2/10

| $ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$ | 44444444334412111111693441258703444444433333333333333333333333333334444 | 87-010-183-080 87-010-183-080 87-010-183-080 87-010-183-080 87-010-197-080 87-010-197-080 87-010-196-080 87-012-158-080 87-A60-620-010 87-A60-625-010 87-A21-419-040 87-A21-419-040 87-A30-091-080 87-A30-091-080 87-A30-091-080 87-A30-091-080 87-A30-075-080 87-A30-075-080 87-A30-075-080 87-A30-091-080 87-A30-075-080 87-O10-178-080 87-010-198-080 87-010-198-080 87-010-198-080 87-010-198-080 87-010-198-080 87-010-198-080 87-010-198-080 87-010-198-080 87-010-198-080 87-010-197-080 | C-CAP,S 2700P-50 B C-CAP,S 2700P-50 B C-CAP,S 2700P-50 B C-CAP,S 2700P-50 B CAP, CHIP 0.01 DM CAP, ELECT 22-25V CHIP CAPACITOR,0.1-25 C-CAP,S 390P-50 CH C-CAP,S 390P-50 CH C-CAP,S 390P-50 CH C-CAP,S 390P-50 CH CONN,3P V 2MM JMT DIODE,1SS133 (110MA) C-IC,NJM14558MD-TE2 C-IC,NJM14558MD-TE2 C-IC,NJM14558MD-TE2 C-IC,NJM14558MD-TE2 C-IC,NJM14558MD-TE2 C-IC,NJM14558MD-TE2 C-IT,XSC104S C-TR,ZSA1235F FET,2SX2541 FET,2SX2541 FET,2SJ460 FET,2SJ460 FET,2SJ460 FET,2SJ460 FET,2SJ460 FET,2SJ460 FET,2SJ460 C-TR,2SA1235F C-TR,2SA1235F C-TR,2SA1235F C-TR,2SA1235F C-TR,2SA1235F C-TR,2SA3331 (0.5W) CHIP CAP 1000P CHIP CAP 1000P CAP,CHIP CAP 1000P CAP,CHIP B 1200P CAP,CHIP B 1200P CAP,CHIP B 1200P CAP,CHIP B 1000P CAP,CHIP 0.022 CAP, ELECT 100-10V C-CAP,S 47P-50 CH CAP,CHIP 6800P CAP, ELECT 100-10V C-CAP,S 47P-50 CH CAP,CHIP 6800P CAP, ELECT 100-10V C-CAP,S 47P-50 CH CAP,CHIP 6800P CAP, ELECT 100-10V C-CAP,S 47P-50 CH CAP, ELECT 100-10V C-CAP,S 47P-50 CH CAP, ELECT 100-10V C-CAP,S 2700P-50 B CAP, CHIP 0.01 DM CA | B. DEFGH B. |
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|---|---|---|--|---|

# ELECTRICAL MAIN PARTS LIST - 3/10

| 034441113341229153378211912211153111431122733441335782119441113315111980913903498120004456345333111221344353345333111221344353345333112221345334533311222134533453331122213453345333112221345345333112221345334533311222134533453331122213453345333112221345334533311222134533453331122213453345333112221345334533311222134533453331122213453345333112221345334533311222134533453331122213453345333112221345334533311222134533453331122213453345333112221345334533311222134533311222134533311222134533311222134533311222134533112221345333112221345333112221345333112221345333112221345333112213453331122134533311221345333112213453331122134533311221345333112213453331122134533311221345333112213453331122134533311221345331122134533311221345333112213453331122134533311221345333112213453311221345331122134533112213453131122134533112213453311221345331122134533112213453311221345331122134533112213453311221345331122134533112213453311221345313112213453131122134531311221345313112213453131122134531311221345313112213453112131121 | 87-A30-075-080 87-A30-075-080 87-A30-075-080 87-A30-075-080 87-A30-075-080 87-A30-075-080 87-A30-075-080 87-C26-609-080 87-A30-318-080 89-333-317-880 89-333-317-880 87-010-381-080 87-010-196-080 87-010-197-080 87-010-197-080 87-010-197-080 87-010-196-080 87-010-260-080 87-010-312-080 87-010-312-080 87-010-312-080 87-010-312-080 87-010-312-080 87-010-312-080 87-010-312-080 87-010-312-080 87-010-322-080 87-010-322-080 87-010-322-080 87-010-322-080 87-010-322-080 87-010-322-080 87-010-197-080 87-010-196-080 87-010-196-080 87-010-196-080 87-010-196-080 87-010-196-080 87-010-196-080 87-010-196-080 87-010-197-080 87-010-196-080 87-010-263-080 87-010-322-080 87-010-322-080 87-010-322-080 87-010-322-080 87-010-196-080 | C-TR,2SA1235F C-TR,2SA1235F TR,KTA1266GR TR,CSA952K TR,2SC3331 (0.5W) TR,2SC33331 (0.5W) CAP, ELECT 330-16V CAP, ELECT 4.7-50V CHIP CAPACITOR,0.1-25 CAP, CHIP 0.01 DM CAP, ELECT 4.7-25V CHIP CAP 1000P CHIP CAPACITOR,0.1-25 CAP, ELECT 4.7-25V CHIP CAP 1000P CHIP CAPACITOR,0.1-25 CAP, ELECT 4.7-25V C-CAP,S 15P-50 CH C-CAP,S 15P-50 CH C-CAP,S 15P-50 CH C-CAP,S 100P-50 CH C-CAP,CHIP 0.01 DM CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM CAP, ELECT 4.7-50V CHIP CAPACITOR,0.1-25 CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM CAP, ELECT 4.7-50V CHIP CAPACITOR,0.1-25 CAP, CHIP 0.01 DM CAP, ELECT 4.7-25V CHIP CAPACITOR,0.1-25 CAP, S 15P-50 CH C-CAP,S 10P-50 CH C-CAP,S 10P-50 B J C-CAP,S 10P-50 B J C-CAP,S 10P-50 B J C-CAP,S 10P-50 B J C-CAP,S 4700P-50 B J C-CAP,S 5P-50 CH C-CAP,S 10P-50 CH C-CAP,S 10P-50 CH C-CAP,S 10P-50 B J C-CAP,S 10P-50 CH C-CAP,S 10 | A.C. I A.C. A.C. I A.C. A.C. I B.DEFGH |
|--|---|--|---|
| C 823<br>D 803<br>IC 801<br>L 801<br>L 802   | 87-012-349-080<br>87-020-465-080<br>87-A21-560-010<br>87-A50-608-010<br>87-A91-551-010  | C-CAP,S 1000P-50 CH<br>DIODE,1SS133 (110MA)<br>IC,LA1844L-A<br>COIL,FM DET-N(TOK)<br>FLTR,PCFJZH-450 L(TOK)  | EFGHDEFGHDEFGHDEFGHDEFGHDEFGHB.EFGH.  |
| C 793  | 87-010-404-080  | CAP, ELECT 4.7-50V   | A.C   |

## ELECTRICAL MAIN PARTS LIST - 4/10

| CCC                    | 799<br>790<br>803               | 87-010-407-080<br>87-A12-052-080<br>87-010-198-080                                     | CAP, ELECT 33-50V<br>C-CAP,S 0.033-25 J B<br>CAP, CHIP 0.022   | A.CA.C                                   |
|------------------------|---------------------------------|--|--|--|
| 0000000                | 804<br>807<br>809<br>808        | 87-010-263-080<br>87-010-400-080<br>87-010-401-080<br>87-010-401-080                   | CAP, ELECT 33-50V C-CAP,S 0.033-25 J B CAP, CHIP 0.022 CAP, ELECT 100-10V CAP, ELECT 1-50V CAP, ELECT 1-50V CAP, ELECT 3.3-50V C-CAP, ELECT 3.3-50V C-CAP,S 0.047-50F C-CAP,S 0.047-50F C-CAP,S 0.047-50F CHIP CAPACITOR,0.1-25 CAP, ELECT 3.3-50V C-CAP,S 820P-50 SL CAP, ELECT 10-50V CAP, S 0.047-16 DIODE,1SS133 (110MA) DIODE,1N4148M(SEM) IC,LA1843 IC,LA1844L-A                              | A.C                                      |
| ממממ                   | 801<br>802<br>800<br>810        | 87-010-403-080<br>87-012-369-080<br>87-012-369-080<br>87-010-196-080                   | CAP, ELECT 3.3-50V<br>C-CAP,S 0.047-50F<br>C-CAP,S 0.047-50F<br>CHIP CAPACITOR,0.1-25  | A.C                                      |
| CCC                    | 815<br>816<br>823<br>824        | 87-010-403-080<br>87-010-403-080<br>87-010-177-080<br>87-010-405-080                   | CAP, ELECT 3.3-50V<br>CAP, ELECT 3.3-50V<br>C-CAP,S 820P-50 SL<br>CAP, ELECT 10-50V  | A.C                                      |
| C<br>D<br>IC           | 825<br>803<br>803<br>801        | 87-010-596-080<br>87-020-465-080<br>87-A40-736-080<br>87-A21-415-010                   | CAP, S 0.047-16<br>DIODE, 1SS133 (110MA)<br>DIODE, 1N4148M (SEM)<br>IC, LA1843   | A.C                                      |
| IC<br>L<br>L<br>L<br>L | 801<br>801<br>801<br>802<br>811 | 87-A21-560-010<br>87-A50-540-010<br>87-A50-608-010<br>87-A91-551-010<br>87-005-847-080 | COIL, FM DET (TOK) COIL, FM DET-N(TOK) FLTR, PCFJZH-450 L(TOK)   | A.C                                      |
| R<br>C<br>C<br>C       | 790<br>869<br>875<br>877        | 87-010-197-080<br>87-010-197-080<br>87-010-196-080<br>87-010-197-080                   | CAP, CHIP 0.01 DM<br>CAP, CHIP 0.01 DM<br>CHIP CAPACITOR, 0.1-25<br>CAP, CHIP 0.01 DM  | CH                                       |
| טטטטט                  | 879<br>878<br>876<br>874        | 87-010-314-080<br>87-010-316-080<br>87-010-405-080<br>87-010-405-080                   | C-CAP,S 22P-50V<br>C-CAP,S 33P-50 CH<br>CAP, ELECT 10-50V<br>CAP, ELECT 10-50V   |  |
| C<br>C<br>IC           | 873<br>872<br>871<br>861        | 87-012-140-080<br>87-012-156-080<br>87-012-156-080<br>87-A20-440-040                   | IC, LA1843 IC, LA1844L-A COIL, FM DET (TOK) COIL, FM DET-N (TOK) FLTR, PCFJZH-450 L (TOK) COIL, 2.2UH (CECS) CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM CHIP CAPACITOR, 0.1-25 CAP, CHIP 0.01 DM C-CAP, S 22P-50V C-CAP, S 33P-50 CH CAP, ELECT 10-50V CAP, ELECT 10-50V CAP, ELECT 10-50V CAP, ELECT 10-50V CAP, S 220P-50 CH C-CAP, S 220P-50 CH C-CAP, S 220P-50 CH C-CAP, S 220P-50 CH C-CAP, S 220P-50 CH C-TC, BU1920FS COIL, 2.2UH (CECS) C-TR, 2SC3052F C-TR, 2SC3052F VIB, XTAL 4.332MHZ CSA-309 | нн<br>нннн                               |
| T<br>O<br>X<br>C       | 861<br>863<br>861               | 87-005-847-080<br>87-A30-076-080<br>87-A30-076-080<br>87-A70-091-010                   | COIL,2.2UH(CECS)<br>C-TR,2SC3052F<br>C-TR,2SC3052F<br>VIB,XTAL 4.332MHZ CSA-309  | HHH                                      |
| טטטטט                  | 818<br>831<br>859<br>858<br>850 | 87-010-180-080<br>87-010-406-080<br>87-010-196-080<br>87-010-196-080<br>87-010-260-080 | C-CER 1500P<br>CAP, ELECT 22-50<br>CHIP CAPACITOR,0.1-25<br>CHIP CAPACITOR,0.1-25<br>CAP, ELECT 47-25V   | EFGHEFGHDEFGHDEFGHDEFGHDEFGHDEFGH.       |
| 0000000000             | 948<br>942<br>941<br>946        | 87-010-148-080<br>87-010-149-080<br>87-010-314-080<br>87-010-971-080                   | CAP, CHIP S 75P SL<br>C-CAP,S 5P-50 CH<br>C-CAP,S 22P-50V<br>C-CAP,S 4700P-50 B J  | D  |
| ממממ                   | 948<br>959<br>958<br>956        | 87-012-140-080<br>87-010-196-080<br>87-010-197-080<br>87-010-263-080                   | CAP 470P<br>CHIP CAPACITOR,0.1-25<br>CAP, CHIP 0.01 DM<br>CAP, ELECT 100-10V   | EFGHDEFGHDEFGHDEFGHDEFGHDEFGHDEFGHDEFGHD |
| טטטטט                  | 957<br>954<br>962<br>964        | 87-010-311-080<br>87-010-400-080<br>87-010-401-080<br>87-010-854-080                   | CAP 12P<br>CAP, ELECT 0.47-50V<br>CAP, ELECT 1-50V<br>C-CAP,S 560PCH   | EFGHDDEFGHDDEFGH                         |
| CF<br>CF<br>CF         | 963<br>832<br>832<br>831<br>831 | 87-015-785-080<br>82-785-747-010<br>87-008-261-010<br>87-008-261-010<br>87-008-423-010 | CHIP CAPACITOR, 0.1FZ-25Z<br>CF MS2 GHY R<br>FILTER, SFE10.7MA5-A<br>FILTER, SFE10.7MA5-A<br>CERAMIC FILTER, SFE10.7   | .B.DEFGHEFGHB.DB.DEFGH                   |
| D<br>D<br>D<br>FFE     | 944<br>942<br>951               | 87-020-465-080<br>87-A40-270-080<br>87-A40-618-080<br>A8-6ZA-191-130                   | DIODE, 1SS133 (110MA)<br>C-DIODE, MC2838<br>VARI-CAP, SVC 348(S/T)<br>6ZA-1 FEENM  | D.FGH                                    |
| FFE<br>J<br>J<br>J     | 831<br>831<br>832<br>940        | A8-8ZA-190-030<br>87-A60-202-010<br>87-A60-403-010<br>87-A60-633-010                   | 8ZA-1 FEUNM<br>TERMINAL,ANT 4P MSP-154V-02<br>TERMINAL,ANT PAL 2P HSP-312V05<br>CONN,2P H 2.5MM JMT  | D  |
| L<br>L<br>L            | 832<br>942<br>941<br>941        | 87-005-847-080<br>87-A50-019-010<br>87-A50-020-010<br>87-A50-022-010                   | COIL, 2.2UH (CECS) COIL, OSC LW (COI) COIL, ANT LW (COI) COIL, ANT SW (COI)  | .B.DEFGHEFGHEFGH                         |
| L<br>L<br>L<br>L       | 944<br>943<br>942<br>952<br>953 | 87-A50-159-010<br>87-A50-522-080<br>87-A50-550-010<br>87-A50-430-010<br>87-A50-431-010 | COIL,10MH K C2B<br>COIL,1MH K CEC<br>COIL,OSC SW-2N(COI)<br>COIL,ANT MW(3BSW)<br>COIL,OSC MW(3BSW)   | D.<br>D.<br>D.                           |
| L                      | 951<br>837<br>835<br>942        | 8A-NF8-668-010<br>87-A30-489-080<br>89-327-143-080<br>87-A30-075-080                   | COIL, AM PACK 2(TOK)<br>C-TR, KRA107S<br>TR, 2SC2714 (0.1W)<br>C-TR, 2SA1235F  | EFGHDEFGHB.DEFGHD.                       |
| 0000000                | 943<br>944<br>945<br>949        | 87-A30-075-080<br>87-A30-076-080<br>87-A30-076-080<br>87-A30-076-080                   | C-TR, 2SA1235F<br>C-TR, 2SC3052F<br>C-TR, 2SC3052F<br>C-TR, 2SC3052F   | D  |

# ELECTRICAL MAIN PARTS LIST - 5/10

| Q<br>Q<br>Q<br>TC                       | 952<br>951<br>953        | 87-A30-086-070<br>87-A30-484-080<br>89-503-602-080                   | C-TR, CSD1306E C-TR, KRA102S C-FET, 2SK360E TRIMER, 30P LAR TRIMER, 20P LAR CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM CHIP CAPACITOR, 0.1-25 CHIP CAPACITOR, 0.1-25 CAP, CHIP 0.01 DM CAP, ELECT 47-25V CAP, CHIP 0.01 DM CHIP CAPACITOR, 0.1-25 C-CAP, S 8P-50 CH CHIP CAPACITOR, 0.1-25 CHIP CAPACITOR, 0.1FZ-25Z FILTER, SFE10.7MA5-A FILTER, SFE10.7MA5-A FILTER, SFE10.7MA5-A 8ZA-1 FEUNM 8ZA-1 YFEUNM TERMINAL, ANT 4P MSP-154V-02   | DEFGHDEFGHDEFGH   |
|---|--------------------------|--|--|---|
| TC<br>C                                 | 942<br>941<br>842<br>844 | 87-011-253-080<br>87-011-254-080<br>87-010-197-080<br>87-010-197-080 | TRIMER,30P LAR TRIMER,20P LAR CAP, CHIP 0.01 DM CAP CHIP 0.01 DM   | DEFGH   |
| CCCC                                    | 859<br>858<br>853        | 87-010-196-080<br>87-010-196-080<br>87-010-197-080                   | CHIP CAPACITOR, 0.1-25<br>CHIP CAPACITOR, 0.1-25<br>CAP, CHIP 0.01 DM  | C   |
| מטממ                                    | 852<br>851<br>850<br>860 | 87-010-197-080<br>87-010-197-080<br>87-010-260-080<br>87-010-197-080 | CAP, CHIP 0.01 DM<br>CAP, CHIP 0.01 DM<br>CAP, ELECT 47-25V  | C   |
| טטטטטטט                                 | 959<br>961<br>960        | 87-010-197-080<br>87-010-196-080<br>87-010-152-080<br>87-010-196-080 | CHIP CAPACITOR, 0.1-25<br>C-CAP, S 8P-50 CH<br>CHIP CAPACITOR, 0.1-25  | A.C   |
| C<br>CF<br>CF<br>FFE                    | 963<br>832<br>831<br>831 | 87-015-785-080<br>87-008-261-010<br>87-008-261-010<br>A8-8ZA-190-030 | CHIP CAPACITOR, 0.1FZ-25Z<br>FILTER, SFE10.7MA5-A<br>FILTER, SFE10.7MA5-A  | A.CI<br>A.CI  |
| FFE<br>J<br>L                           | 831<br>831<br>832        | A8-8ZA-191-030<br>87-A60-202-010<br>87-005-847-080                   | 8ZA-1 YFEUNM<br>8ZA-1 YFEUNM<br>TERMINAL, ANT 4P MSP-154V-02<br>COIL, 2.2UH(CECS)  | A.CIA.CI  |
| L<br>Q<br>Q<br>C                        | 951<br>836<br>835<br>9   | 8A-NF8-667-010<br>87-A30-489-080<br>89-327-143-080<br>87-010-196-080 | COIL, AM PACK 4 (TOK)<br>C-TR, KRA107S<br>TR, 2SC2714 (0.1W)<br>CHID CAPACITOR 0 1-25  | A.CI<br>A.CI<br>DEFGH   |
| 0000                                    | 11<br>10<br>12           | 87-010-196-080<br>87-010-196-080<br>87-010-196-080                   | CHIP CAPACITOR, 0.1-25<br>CHIP CAPACITOR, 0.1-25<br>CHIP CAPACITOR, 0.1-25   | DEFGH. |
| ממממ                                    | 26<br>25<br>22<br>21     | 87-010-406-080<br>87-010-407-080<br>87-016-051-000<br>87-A10-520-000 | CAP, ELECT 22-50<br>CAP, ELECT 33-50V<br>CAP,E 2200-35 M SMG<br>CAP.E 3300-35 M SMG  | .B.DEFGH<br>.BEFGH<br>DEFGH<br>DEFGH  |
| 0000                                    | 32<br>34<br>31           | 87-010-197-080<br>87-010-247-080<br>87-010-263-080                   | CAP, CHIP 0.01 DM<br>CAP, ELECT 100-50V<br>CAP, ELECT 100-10V  | DEFGHB.DEFGHB.DEFGH.  |
| 000000000000000000000000000000000000000 | 36<br>30<br>38<br>50     | 87-010-381-080<br>87-010-384-080<br>87-A11-567-080<br>87-010-384-080 | CAP, ELECT 330-16V<br>CAP, ELECT 100-25V<br>C-CAP,S 0.01-50 K B<br>CAP, ELECT 100-25V  | .B.DEFGH<br>.B.DEFGH<br>.B.DEFGH<br>.B.DEFGH  |
| C<br>C<br>CNA<br>D                      | 61<br>60<br>1<br>5       | 87-010-260-080<br>87-010-403-080<br>8A-NF8-652-010<br>87-A40-455-080 | CAP, ELECT 47-25V<br>CAP, ELECT 3.3-50V<br>CONN ASSY, 7P TID-A(480)  | .B.DEFGH<br>.B.DEFGH<br>D<br>DEFGH  |
| D<br>D<br>D                             | 6<br>7<br>8              | 87-A40-455-080<br>87-A40-455-080<br>87-A40-455-080                   | 8ZA-1 FEUNM 8ZA-1 YFEUNM TERMINAL, ANT 4P MSP-154V-02 COIL, 2.2UH(CECS) COIL, AM PACK 4 (TOK) C-TR, KRA107S TR, 2SC2714 (0.1W) CHIP CAPACITOR, 0.1-25 CAP, ELECT 22-50 CAP, ELECT 33-50V CAP, E 2200-35 M SMG CAP, E 3300-35 M SMG CAP, E 3300-35 M SMG CAP, E 3300-35 M SMG CAP, ELECT 100-50V CAP, ELECT 100-50V CAP, ELECT 100-50V CAP, ELECT 100-25V C-CAP, S 0.01-50 K B CAP, ELECT 100-25V C-CAP, ELECT 33-50V CONN ASSY, 7P TID-A(480) DIODE, RL203 GW DIODE, 1N4003 LES DIODE, 1N4003 LES DIODE, 1N4003 LES DIODE, 1SS133 (110MA) DIODE, 1SS133 (110MA) DIODE, 1SS133 (110MA) DIODE, 1SS133 (110MA) ZENER, UZ10BSC | DEFGHDEFGHDEFGH.  |
| D<br>D<br>D                             | 26<br>27<br>29<br>30     | 87-A40-553-080<br>87-A40-553-080<br>87-A40-774-080<br>87-020-465-080 | DIODE, IN4003 LES<br>DIODE, 1N4003 LES<br>ZENER, UZ24BSD<br>DIODE, 1SS133 (110MA)  | .B.DEFGH<br>.B.DEFGH<br>.B.DEFGH<br>.DEFGH  |
| D<br>D<br>D                             | 35<br>31<br>65           | 87-020-465-080<br>87-A40-764-080<br>87-020-465-080<br>87-020-465-080 | DIODE, ISSI33 (IIOMA)  | DEFGH   |
| D<br>D<br>D                             | 66<br>67<br>64<br>63     | 87-020-465-080<br>87-020-465-080<br>87-020-465-080<br>87-020-465-080 | DIODE,1SS133 (110MA)<br>DIODE,1SS133 (110MA)<br>DIODE,1SS133 (110MA)<br>DIODE,1SS133 (110MA)   | DEFGHDEFG   |
| D<br>D<br>Q                             | 60<br>68<br>2<br>9       | 87-020-465-080<br>87-020-465-080<br>87-026-609-080<br>87-026-609-080 | DIODE,1SS133 (110MA)<br>DIODE,1SS133 (110MA)<br>TR,KTA1266GR<br>TR,KTA1266GR   | DEFGH<br>DEFGH<br>B.DEFGH<br>B.DEFGH  |
| SOO O                                   | 5<br>7<br>6              | 87-026-610-080<br>87-A30-075-080<br>87-A30-076-080                   | TR,KTC3198GR<br>C-TR,2SA1235F<br>C-TR,2SC3052F   | .B.DEFGH  |
| \$000000000000                          | 4<br>10<br>60<br>62      | 89-213-702-010<br>87-A30-076-080<br>87-A30-076-080<br>87-A30-076-080 | TR,2SB1370 (1.8W)<br>C-TR,2SC3052F<br>C-TR,2SC3052F<br>C-TR,2SC3052F   | .B.DEFGH<br>.B.DEFGH<br>.B.DEFGH  |
| Q<br>W<br>WH<br>C                       | 64<br>181<br>1<br>4      | 87-A30-076-080<br>85-NF5-628-010<br>87-A90-460-010<br>87-010-196-080 | C-TR,2SC3052F<br>F-CABLE 7P-2.5<br>HLDR,WIRE 2.5-7P<br>CHIP CAPACITOR,0.1-25   | .B.DEFGH<br>.BEFGH<br>.BEFGH  |
| 0000                                    | 6<br>5<br>3              | 87-010-196-080<br>87-010-196-080<br>87-010-196-080                   | CHIP CAPACITOR, 0.1-25<br>CHIP CAPACITOR, 0.1-25<br>CHIP CAPACITOR, 0.1-25   | C   |
| 00000000000                             | 9<br>10<br>11<br>12      | 87-010-196-080<br>87-010-196-080<br>87-010-196-080<br>87-010-196-080 | CHIP CAPACITOR, 0.1-25<br>CHIP CAPACITOR, 0.1-25<br>CHIP CAPACITOR, 0.1-25<br>CHIP CAPACITOR, 0.1-25   | C   |
| CCCC                                    | 19<br>26<br>25<br>22     | 87-A10-627-000<br>87-010-247-080<br>87-010-385-080<br>87-016-495-000 | CAP,E 2200-50 M SMG<br>CAP, ELECT 100-50V<br>CAP, ELECT 220-25V<br>CAP,E 3300-25 M SMG   | A.CA.CA.CA.C  |
| C                                       | 21                       | 87-016-495-000   | CAP, E 3300-25 M SMG   | A.C   |

#### ELECTRICAL MAIN PARTS LIST - 6/10

NOTE: The characters in the suffix column indicate the part usage. KERJJM .....XX. NO. DESCRIPTION

BADGE, AIWA 30N
PLATE, FOOT HAIR
SPR-T, DOOR
SPR-T, SHUTTLE
CABI, FR V
DOOR, CASS V
BTN, REPEAT
KNOB, SL V
KEY, POWER V
PLATE, WIN V
WINDOW, FR 2
KEY, MAIN
KEY, REC
CAP, RING
KEY, PAUSE
CAP, SHUTTLE 9
KNOB, RTRY SHUTTLE 9
FELT, FOOT 8-8
HLDR, FLY/REC
CABI, STEEL
PLATE, MECHA
TAPPING SCREW, BVT2+3-8
TAPPING SCREW, BVT2+3-8
BVTT+3-6 PARTS NO. NO. 82-NE6-067-010 84-JP9-021-110 84-JP9-202-010 87-JU8-210-010 8Z-JPV-001-210 8Z-JPV-002-010 8Z-JPV-004-010 8Z-JPV-005-010 8Z-JPV-006-010 8Z-JPV-009-010 8Z-JPV-010-010 8Z-JU4-006-110 8Z-JU4-007-010 8Z-JU4-008-010 8Z-JU4-012-010 8Z-JU9-002-010 8Z-JU9-003-110 RNOB, RTRY SHUTTLE 9
FELT, FOOT 8-8
HLDR, FLY/REC
CABI, STEEL
PLATE, MECHA
A.
TAPPING SCREW, BVT2+3-8
A.
TAPPING SCREW, BVT2+3-8
A.
TAPPING SCREW, BVT2+3-10
A.
TAPPING SCREW, BVT2+3-10
A.
TAPPING SCREW, BVT2+3-10
A.
TAPPING SCREW, BVT2+3-8
A.
TAPPING SCREW, BVT2+3-10
A.
TAPPING SCREW, BVT2+3-8
A.
TAPPING SCREW, BVT2+3-8
A.
TAPPING SCREW, BVT2+3-8
A.
TAPPING SCREW, BVT2+3-10
A.
A.
CORD ASSY, BLK
F-CABLE, 7P 1.25 120MM
A.
CAP, ELECT 100-50V
A.
CAP, ELECT 100-50V
A.
CAP, ELECT 100-50V
A.
CAP, ELECT 330-16V
CAP, ELECT 330-16V
CAP, ELECT 330-16V
CAP, ELECT 33-50V
CAP, ELECT 3.3-50V
CHP CAPACLTOR, 0.1-25
CAP, ELECT 3.3-50V
CHP CAPACLTOR, 0.1-25
CONN ASSY, 9P TID-A(480)
DIODE, RL203 GW
A.
C.
DIODE, LSS133 (110MA)
DIODE, LSS133 (110MA 81-JUK-045-010 8Z-JPV-201-010 8Z-JU4-013-010 8Z-JU4-206-010 87-067-579-010 87-067-660-010 87-067-688-010 87-067-703-010 87-067-761-010 87-761-096-410 87-067-579-010 87-067-703-010 87-A80-088-010 901 88-JU8-616-010 601 8Z-JU4-608-010 WWCCCCCCCCCCCC 602 8Z-JU4-618-010 87-A10-627-000 87-010-197-080 603 20 32 87-010-197-080 87-010-247-080 87-010-247-080 87-010-263-080 87-010-381-080 34 30 31 87-010-406-080 87-A11-567-080 87-010-260-080 61 87-010-403-080 60 87-010-196-080 8A-NF8-653-010 87-A40-455-080 87-A40-455-080 CNA 87-A40-455-080 19 D 20 87-A40-455-080 87-A40-553-080 87-A40-553-080 87-A40-774-080 D D 29 D 87-020-465-080 D 35 87-020-465-080 87-020-465-080 87-A40-736-080 87-A40-736-080 87-A40-764-080 87-020-465-080 87-020-465-080 87-A40-269-080 87-A40-270-080 D 30 D 35 D 30 D 31 D 60 D D D 63 87-A40-313-080 D 62 87-A40-313-080 87-A40-313-080 D 61 D 87-A40-736-080 87-A40-736-080 D D 65 87-A40-768-080 87-A40-313-080 87-A40-313-080 D 87-A40-313-080 87-A40-313-080 87-026-609-080 87-026-609-080 87-026-610-080 87-A30-075-080 87-A30-076-080 89-213-702-010 87-A30-076-080 87-A30-075-080 87-A30-075-080 87-A30-075-080 C-TR,2SC3052F C-TR,2SA1235F C-TR,2SA1235F C-TR,2SA1235F 10 A.C....I..........A.C...I.......A.C....I...... 61 63

#### ELECTRICAL MAIN PARTS LIST - 7/10

NOTE: The characters in the suffix column indicate the part usage. KERJJM .....XX. PARTS NO. NO. 8Z-JPV-901-110 87-034-796-010 8Z-JPV-608-010 87-A30-076-080 87-A30-076-080 87-A30-076-080 87-A90-510-010 60 62 1 87-010-179-080 87-010-179-080 87-010-213-080 605 606 609 87-010-154-080 615 87-010-213-080 87-010-248-080 87-010-248-080 610 616 617 87-010-405-080 618 87-010-545-080 614 87-010-545-080 611 87-010-545-080 612 613 87-010-545-080 630 87-016-669-080 669 677 87-010-322-080 87-010-197-080 670 87-010-322-080 87-099-194-010 87-099-719-010 87-A40-739-080 87-A40-739-080 87-A21-443-040 602 CN601 602 D 601 IC 601 87-A21-443-040 87-A30-076-080 87-A30-090-080 87-A30-090-080 87-A31-144-080 87-A11-144-080 87-O10-179-080 87-010-179-080 87-010-213-080 87-010-213-080 602 607 QQQRRCCCCCCCCCCCCCC 605 606 654 653 605 606 609 615 87-010-213-080 610 87-010-385-080 617 87-010-385-080 616 87-010-405-080 618 612 87-010-545-080 87-010-545-080 611 613 87-010-545-080 614 87-010-545-080 630 87-016-669-080 669 677 87-010-322-080 87-010-197-080 87-010-322-080 87-099-194-010 87-099-719-010 670 602 CN 601 87-A40-739-080 D 601 87-A40-739-080 87-A40-739-080 87-A21-443-040 87-A30-076-080 87-A30-090-080 87-A30-090-080 87-A11-144-080 D 602 IC 601 J 602 607 QQQRRCC 606 605 653 87-A11-144-080 87-010-387-080 654 183 87-010-403-080 184 Ď 183 87-A40-269-080 87-A40-270-080 D 182 87-A40-270-080 181 8A-NF8-661-010 181 PT 181 8A-NF8-662-010 QQ 181 87-A30-076-080 182 87-A30-468-040 87-A30-468-040 87-A30-468-080 87-A90-976-010 87-A60-317-010 87-A60-317-010 87-A90-460-010 87-010-178-080 87-010-192-080 182 181 181 182 WH CCCCCC 181 108 105 87-010-196-080 87-010-196-080 87-010-374-040 107 101 103 87-012-369-080 109

# ELECTRICAL MAIN PARTS LIST - 8/10

| C                                       | 102               | 87-012-369-080                   | C-CAP, S 0.047-50F   | I                                      |
|---|-------------------|----------------------------------|--|--|
| C                                       | $\frac{104}{114}$ | 87-A10-797-040<br>87-010-154-080 | CAP,E 47-35 M 5L SRM CAP CHIP 10P CAP 560P CHIP CAP 1000P CHIP CAPACITOR, 0.1-25 CAP, CHIP 0.01 DM CAP,E 0.47-50 C-CAP,S 0.22-16 B CAP,E 220-10 CAP,E 220-10 CHIP CAPACITOR, 0.1-25 CAP,E 47-10 CAP,E 10-50 C-CAP,S 220P-50 CH CAP,E 4.7-50 SME C-CAP,S 220P-50 CH CAP,E 100-25 SME C-CAP,S 3900P-50 B C-CAP,S 3900P-50 B C-CAP,S 3900P-50 B C-CAP,CHIP 4700P CAP,CHIP 4700P CAP, ELECT 3.3-50V CAP, ELECT 0.22-50V CAP, ELECT 0.22-50V CAP, ELECT 0.22-50V CAP, ELECT 22-50 CAP, ELECT 22-50 CAP, ELECT 22-50 CAP, ELECT 22-50 CAP, ELECT 0.22-50V | ii                                     |
| C                                       | 115               | 87-010-175-080                   | CAP 560P   | <u>I</u>                               |
| C                                       | 113<br>111        | 87-010-178-080                   | CHIP CAP 1000P   | <u> </u>                               |
| C                                       | 110               | 87-010-196-080<br>87-010-197-080 | CAP. CHIP 0.01 DM  |  |
| מממממ                                   | 116               | 87-010-400-040                   | CAP, E 0.47-50   |  |
| C                                       | 117               | 87-016-460-080                   | C-CAP,S 0.22-16 B  |  |
| C                                       | 119<br>118        | 87-A10-189-040<br>87-A10-189-040 | CAP.E 220-10   | T                                      |
| Č                                       | 123               | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   |  |
| C                                       | 126<br>124        | 87-010-196-080<br>87-010-196-080 | CHIP CAPACITOR, 0.1-25   | <u> </u>                               |
| C                                       | 129               | 87-010-196-060                   | CAP, E 47-10   | :::::::::::::::::::::::::::::::::::::: |
| C                                       | 125               | 87-010-405-040                   | CAP,E 10-50  | <u>I</u>                               |
| C                                       | 120<br>213        | 87-012-156-080<br>87-010-404-040 | C-CAP,S 220P-50 CH   |  |
| Č                                       | 212               | 87-010-404-040                   | CAP, E 4.7-50 SME  | Ii                                     |
| C                                       | 210               | 87-012-156-080                   | C-CAP, S 220P-50 CH  | <u>I</u>                               |
| C.                                      | 701<br>101        | 87-010-384-040<br>87-010-185-080 | CAP, E 100-25 SME<br>C-CAP S 3900P-50 B  | B DEFGH                                |
| Č                                       | 102               | 87-010-185-080                   | C-CAP, S 3900P-50 B  | .B.DEFGH                               |
| 000000000000000000000000000000000000000 | 106               | 87-010-186-080                   | CAP, CHIP 4700P  | .B.DEFGH                               |
| C.                                      | 105<br>107        | 87-010-186-080<br>87-010-403-080 | CAP, CHIP 4700P<br>CAP FLECT 3 3-50V   | .B.DEFGH                               |
| Č                                       | 108               | 87-010-403-080                   | CAP, ELECT 3.3-50V   | .B.DEFGH                               |
| C                                       | 103               | 87-010-545-080                   | CAP, ELECT 0.22-50V  | .B.DEFGH                               |
| C                                       | $\frac{104}{112}$ | 87-010-545-080<br>87-010-406-080 | CAP, ELECT 0.22-50V<br>CAP ELECT 22-50   | B DEFGH                                |
| Č                                       | 111               | 87-010-406-080                   | CAP, ELECT 22-50   | .B.DEFGH                               |
| C                                       | 114               | 87-012-156-080                   | C-CAP, S 220P-50 CH  | .BEFGH                                 |
| C.                                      | 113<br>114        | 87-012-156-080<br>87-A10-946-080 | C-CAP, S 220P-50 CH<br>C-CAP S 220P-100 J CH   | .BEFGH                                 |
| טטטטטטטט                                | 113               | 87-A10-946-080                   | C-CAP,S 220P-100 J CH  | D                                      |
| C                                       | 127               | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   | DEFGH                                  |
| C                                       | 128<br>125        | 87-010-196-080<br>87-010-196-080 | CHIP CAPACITOR, 0.1-25<br>CHIP CAPACITOR. 0.1-25   | DEFGH                                  |
| Č                                       | 126               | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   | DEFGH                                  |
| ממממ                                    | 123               | 87-010-197-080                   | CAP, CHIP 0.01 DM  | DEFGH                                  |
| C                                       | 124<br>133        | 87-010-197-080<br>87-010-186-080 | CAP. CHIP 0.01 DM  | B.DEFGH                                |
| Č                                       | 140               | 87-010-182-080                   | C-CAP,S 2200P-50 B   | .B.DEFGH                               |
| D<br>D                                  | 129<br>130        | 87-020-465-080<br>87-020-465-080 | DIODE, 1SS133 (110MA)  | DEFGH                                  |
| J                                       | 103               | 87-A60-238-010                   | TERMINAL, SP 4P (MSC)  | .B.DEFGH                               |
| J                                       | 101               | 87-A60-602-010                   | JACK, DIA6.3 BLK ST W/SW TC  | .B.DEFGH                               |
| L<br>L                                  | 102<br>101        | 87-003-383-010<br>87-003-383-010 | COIL,1UH-S<br>COIL,1UH-S   | .B.DEFGH<br>.B.DEFGH                   |
|   | 105               | 87-A30-075-080                   | C-TR, 2SA1235F   | .B.DEFGH                               |
| Q                                       | 104               | 87-A30-075-080                   | C-TR,2SA1235F  | .B.DEFGH                               |
| QQQQ                                    | 103<br>106        | 87-A30-075-080<br>87-A30-075-080 | C-TR,2SA1235F<br>C-TR,2SA1235F   | .B.DEFGH<br>.B.DEFGH                   |
| Q                                       | 112               | 87-A30-190-080                   | TR, CC5551   | .B.DEFGH                               |
| Q                                       | $\frac{111}{117}$ | 87-A30-190-080                   | TR, CC5551   | .B.DEFGH                               |
| QQQQQQQQQR                              | 117<br>118        | 87-A30-255-010<br>87-A30-255-010 | TR,2SB1342<br>TR,2SB1342   | .B.DEFGH<br>.B.DEFGH                   |
| Q                                       | 115               | 87-A30-256-010                   | TR, 2SD1933  | .B.DEFGH                               |
| Q                                       | 116<br>126        | 87-A30-256-010<br>87-A30-075-080 | TR,2SD1933<br>C-TR,2SA1235F  | .B.DEFGH<br>.B.DEFGH                   |
| õ                                       | 123               | 87-A30-073-080<br>87-A30-107-070 | C-TR,CMBT5401  | D                                      |
| Õ                                       | 124               | 87-A30-107-070                   | C-TR, CMBT5401   | D                                      |
| Õ                                       | 130<br>130        | 87-A30-076-080<br>87-A30-106-040 | C-TR,2SC3052F<br>C-TR,CMBT5551   | .B.DEFGH                               |
|   | 129               | 87-A00-258-080                   | RES,M/F 0.22-1W J  | D                                      |
| R                                       | 130               | 87-A00-258-080                   | RES,M/F 0.22-1W J  | D                                      |
| C                                       | 106<br>105        | 87-010-178-080<br>87-010-178-080 | CHIP CAP 1000P<br>CHIP CAP 1000P   | A.C<br>A.C                             |
| Č                                       | 102               | 87-010-183-080                   | C-CAP,S 2700P-50 B   | A.C                                    |
| C                                       | 101               | 87-010-183-080                   | C-CAP, S 2700P-50 B  | A.C                                    |
| C                                       | 108<br>107        | 87-010-404-080<br>87-010-404-080 | CAP, ELECT 4.7-50V<br>CAP, ELECT 4.7-50V   | A.C                                    |
| מממממממממ                               | 103               | 87-010-545-080                   | CAP, ELECT 0.22-50V  | C                                      |
| C                                       | 104<br>119        | 87-010-545-080                   | CAP, ELECT 0.22-50V  | C                                      |
| C                                       | $\frac{119}{112}$ | 87-010-197-080<br>87-010-391-080 | CAP, CHIP 0.01 DM<br>CAP,E 10-35 SME   | C                                      |
| Č                                       | 111               | 87-010-391-080                   | CAP,E 10-35 SME  | A.C                                    |
| C                                       | 114<br>113        | 87-010-405-080<br>87-010-405-080 | CAP, ELECT 10-50V<br>CAP, ELECT 10-50V   | A.C                                    |
| Č                                       | 120               | 87-010-197-080                   | CAP, CHIP 0.01 DM  | C                                      |
| C                                       | 128               | 87-012-368-080                   | C-CAP,S 0.1-50 F   | C                                      |
| C                                       | 126<br>127        | 87-012-368-080<br>87-012-368-080 | C-CAP,S 0.1-50 F<br>C-CAP,S 0.1-50 F   | C                                      |
| Č                                       | 125               | 87-012-368-080                   | C-CAP,S 0.1-50 F   | <u>C</u>                               |
| מטטטטטטטטט                              | 129<br>133        | 87-A10-592-080<br>87-010-186-080 | C-CAP,S 0.015-50 J B<br>CAP,CHIP 4700P   | C                                      |
| C                                       | $\frac{133}{131}$ | 87-010-186-080                   | CAP, CHIP 4700P<br>CAP, CHIP 0.01 DM   | A.C                                    |
|   |                   |                                  | •  |  |

## ELECTRICAL MAIN PARTS LIST - 9/10

| C      | 132<br>130 | 87-010-197-080<br>87-A10-592-080 | CAP, CHIP 0.01 DM<br>C-CAP,S 0.015-50 J B<br>C-CAP,S 2200P-50 B<br>C-DIODE,MC2836<br>C-DIODE,MC2838  | C                                      |
|--------|------------|----------------------------------|--|--|
| С      | 140        | 87-010-182-080                   | C-CAP,S 2200P-50 B C-DIODE,MC2836 C-DIODE,MC2838 IC,STK490-070 JACK,DIA6.3 BLK ST W/SW TC TERMINAL,SP 4P (MSC) COIL,1UH-S C-TR,CMBT5401 C-TR,CMBT5401 C-TR,CMBT5551 RES,M/F 0.22-1W J RES,M/F 0.22-1W J RES,M/F 0.22-1W J CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM CAP, ELECT 330-16V CAP, ELECT 4.7-50V CHIP CAPACITOR,0.1-25 CAP, CHIP 0.01 DM CAP, ELECT 47-25V C-CAP, S 15P-50 CH C-CAP,S 100P-50 CH C-CAP, ELECT 100-10V C-CAP, ELECT 33-50V C-CAP, ELECT 33-50V C-CAP, ELECT 1-50V CAP, ELECT 1-50V CAP, ELECT 1-50V CAP, ELECT 1-50V CAP, ELECT 3.3-50V C-CAP,S 0.047-50F C-CAP,S 820P-50 SL CAP, ELECT 3.3-50V C-CAP,S 820P-50 SL CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM | A.C                                    |
| D<br>D | 101<br>116 | 87-A40-269-080<br>87-A40-270-080 | C-DIODE, MC2836  | A.CI                                   |
| IC     | 101        | 87-A21-397-010                   | IC,STK490-070  | A.CI                                   |
| J      | 101        | 87-A60-602-010                   | JACK, DIA6.3 BLK ST W/SW TC  | A.C <u>I</u>                           |
| J<br>L | 203<br>101 | 87-A60-238-010<br>87-003-383-010 | TERMINAL, SP 4P (MSC)  | A.CI                                   |
| Ľ      | 101        | 87-003-383-010                   | COIL, 1UH-S  | A.CI                                   |
|        | 124        | 87-A30-107-070                   | C-TR, CMBT5401   | A.CI                                   |
| QQQQR  | 123<br>126 | 87-A30-107-070<br>87-A30-107-070 | C-TR, CMBT5401   | A.CI                                   |
| õ      | 130        | 87-A30-107-070                   | C-TR, CMB15401<br>C-TR, CMBT5551   | A.CI                                   |
|        | 132        | 87-A00-258-080                   | RES,M/F 0.22-1W J  | A.C <u>I</u>                           |
| R      | 131<br>973 | 87-A00-258-080<br>87-010-197-080 | RES, M/F 0.22-1W J   | A.CI                                   |
| C<br>C | 973<br>974 | 87-010-197-080                   | CAP, CHIP 0.01 DM  |  |
| מממממ  | 971        | 87-010-381-080                   | CAP, ELECT 330-16V   | <u>I</u>                               |
| C      | 972<br>982 | 87-010-404-080<br>87-010-196-080 | CAP, ELECT 4.7-50V   |  |
| C      | 987        | 87-010-197-080                   | CAP, CHIP 0.01 DM  | :::::::::::::::::::::::::::::::::::::: |
| C      | 983        | 87-010-197-080                   | CAP, CHIP 0.01 DM  | <u>I</u>                               |
| מממממ  | 984<br>981 | 87-010-197-080<br>87-010-260-080 | CAP, CHIP 0.01 DM  | <u>I</u>                               |
| C      | 995        | 87-010-260-080                   | CHIP CAP 1000P   |  |
| Č      | 993        | 87-010-178-080                   | CHIP CAP 1000P   |  |
| C      | 997        | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   | <u>.</u>                               |
| C      | 998<br>991 | 87-010-260-080<br>87-010-312-080 | CAP, ELECT 4/-25V<br>C-CAP S 15P-50 CH   |  |
| С      | 992        | 87-010-312-080                   | C-CAP, S 15P-50 CH   |  |
| R      | 993        | 87-010-322-080                   | C-CAP, S 100P-50 CH  | <u>I</u>                               |
| R<br>R | 991<br>995 | 87-010-322-080<br>87-010-322-080 | C-CAP,S 100P-50 CH<br>C-CAP S 100P-50 CH   |  |
| C      | 771        | 87-010-263-080                   | CAP, ELECT 100-10V   | I                                      |
| С      | 788        | 87-010-149-080                   | C-CAP,S 5P-50 CH   | <u>I</u>                               |
| C      | 789<br>791 | 87-A12-052-080<br>87-010-196-080 | C-CAP, S 0.033-25 J B  |  |
| C      | 793        | 87-010-130-080                   | CAP, ELECT 4.7-50V   | I                                      |
| CCC    | 799        | 87-010-407-080                   | CAP, ELECT 33-50V  | <u>I</u>                               |
| C      | 790<br>803 | 87-A12-052-080<br>87-010-198-080 | C-CAP,S 0.033-25 J B   |  |
| מממממ  | 804        | 87-010-263-080                   | CAP, ELECT 100-10V   | I                                      |
| C      | 807        | 87-010-400-080                   | CAP, ELECT 0.47-50V  | <u>I</u>                               |
| C      | 809<br>808 | 87-010-401-080<br>87-010-401-080 | CAP, ELECT 1-50V   |  |
| Č      | 801        | 87-010-401-080                   | CAP, ELECT 3.3-50V   | İ                                      |
| C      | 802        | 87-012-369-080                   | C-CAP,S 0.047-50F  | <u>I</u>                               |
| מטטט   | 800<br>810 | 87-012-369-080<br>87-010-196-080 | C-CAP,S 0.047-50F  |  |
| C      | 815        | 87-010-130-080                   | CAP, ELECT 3.3-50V   | I                                      |
| C      | 816        | 87-010-403-080                   | CAP, ELECT 3.3-50V   | <u>I</u>                               |
| C.     | 823<br>824 | 87-010-177-080<br>87-010-405-080 | C-CAP, S 820P-50 SL<br>CAP FLECT 10-50V  |  |
| Ĉ      | 825        | 87-010-596-080                   | CAP, S 0.047-16  | I                                      |
| R      | 790        | 87-010-197-080                   | CAP, CHIP 0.01 DM  | <u>I</u>                               |
|        | 844<br>842 | 87-010-197-080<br>87-010-197-080 | CAP, CHIP 0.01 DM<br>CAP, CHIP 0.01 DM   |  |
| Ĉ      | 859        | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   | I                                      |
| C      | 858        | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   | <u>I</u>                               |
| C      | 852<br>853 | 87-010-197-080<br>87-010-197-080 | CAP, CHIP 0.01 DM<br>CAP, CHIP 0.01 DM   | I                                      |
| Č      | 851        | 87-010-197-080                   | CAP, CHIP 0.01 DM  | I                                      |
| C      | 850        | 87-010-260-080                   | CAP, ELECT 47-25V  | <u>‡</u>                               |
| C      | 860<br>959 | 87-010-197-080<br>87-010-196-080 | CAP, CHIP 0.01 DM<br>CHIP CAPACITOR, 0.1-25  |  |
| Č      | 961        | 87-010-152-080                   | C-CAP,S 8P-50 CH   | II                                     |
| C      | 960        | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   | <u>I</u>                               |
| C      | 963<br>4   | 87-015-785-080<br>87-010-196-080 | CHIP CAPACITOR, 0.1FZ-25Z<br>CHIP CAPACITOR,0.1-25   |  |
| Č      | 6          | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   | I                                      |
| C      | 5          | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   | <u>I</u>                               |
|        | 3<br>9     | 87-010-196-080<br>87-010-196-080 | CHIP CAPACITOR, 0.1-25<br>CHIP CAPACITOR, 0.1-25   |  |
| Ĉ      | 10         | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   |  |
| C      | 11         | 87-010-196-080                   | CHIP CAPACITOR, 0.1-25   | II                                     |
|        | 12<br>19   | 87-010-196-080<br>87-A10-627-000 | CHIP CAPACITOR, 0.1-25<br>CAP, E 2200-50 M SMG   |  |
| Č      | 26         | 87-010-247-080                   | CAP, ELECT 100-50V   | II                                     |
| C      | 25         | 87-010-385-080                   | CAP, ELECT 220-25V   | I                                      |
|        | 22<br>21   | 87-016-495-000<br>87-016-495-000 | CAP,E 3300-25 M SMG<br>CAP,E 3300-25 M SMG   | I                                      |
| Č      | 20         | 87-A10-627-000                   | CAP,E 2200-50 M SMG  | I                                      |
| C      | 32         | 87-010-197-080                   | CAP, CHIP 0.01 DM  | II                                     |
|        | 30<br>34   | 87-010-247-080<br>87-010-247-080 | CAP, ELECT 100-50V<br>CAP, ELECT 100-50V   |  |
| Č      | 31         | 87-010-263-080                   | CAP, ELECT 100-30V   |  |
|        |            |                                  |  |  |

# ELECTRICAL MAIN PARTS LIST - 10/10

| a                                       | 2.0        | 07 010 201 000                   | CAP, ELECT 330-16V CAP, ELECT 22-50 C-CAP,S 0.01-50 K B CAP, ELECT 47-25V CAP, ELECT 3.3-50V CHIP CAPACITOR,0.1-25 CHIP CAP 1000P CHIP CAP 1000P CHIP CAP 1000P CAP,CHIP S B1200P CAP,CHIP S B1200P CAP, CHIP 0.022 CAP, ELECT 100-10V C-CAP,S 47P-50 CH CAP,CHIP 6800P CAP,CHIP 6800P CAP,CHIP 6800P CAP,CHIP 6800P CAP, ELECT 0.33-50V C-CAP,S 47P-50 CH CAP, ELECT 0.33-50V C-CAP,S 0.068-16VRK C-CAP,S 0.068-16VRK C-CAP,S 0.068-16VRK C-CAP,S 0.068-16VRK C-CAP,S 0.068-16VRK C-CAP,CHIP 0.01 DM CAP,CHIP 0.101 DM CAP,CHIP 0.101 DM CAP,CHIP 0.50 DB CAP,ELECT 0.1-50V CAP,ELECT 10-50V C-CAP,S 2700P-50 B C-CAP,CHIP S B1200P C-CAP,S 390P-50 CH C-CAP,CHIP S B1200P C-CAP,CHIP S B120P C-CAP,CHIP S B120 | <b>T</b>   |
|---|------------|----------------------------------|--|--|
| C                                       | 36         | 87-010-381-080                   | CAP, ELECT 330-16V   |  |
| 2                                       | 35<br>38   | 87-010-406-080<br>87-A11-567-080 |  | · · · · · · · · · · · · · · · · · · ·              |
| C                                       | 61         | 87-010-260-080                   | C-CAP, 5 U.UI-5U K D   | •••••• <del>+</del> •••••••                        |
| C                                       | 60         | 87-010-200-080                   | CAP, ELECT 47-23V  | <u>.</u>   |
| 2                                       | 97         | 87-010-403-080                   | CAP, ELECT 3.3-50V   | · · · · · · · · · · · · · · · · · · ·              |
| 2                                       | 303        | 87-010-138-080                   | CHIP CAPACITOR, 0.1-25   |  |
| מטטטטטטטטטט                             | 304        | 87-010-178-080                   | CHID CAD 1000P   |  |
| č                                       | 301        | 87-010-179-080                   | CAP CHIP S B1200P  | <del>.</del>                                       |
| č                                       | 302        | 87-010-179-080                   | CAP CHIP S B1200P  | T  |
| Č                                       | 305        | 87-010-198-080                   | CAP. CHIP 0.022  | T  |
| Č                                       | 308        | 87-010-263-080                   | CAP, ELECT 100-10V   |  |
| Č                                       | 307        | 87-010-263-080                   | CAP, ELECT 100-10V   |  |
| C                                       | 309        | 87-010-318-080                   | C-CÁP,S 47P-50 CH  | I  |
| C                                       | 313        | 87-010-188-080                   | CAP,CHIP 6800P   | I  |
| C                                       | 314        | 87-010-188-080                   | CAP,CHIP 6800P   | I  |
| С                                       | 315        | 87-010-263-080                   | CAP, ELECT 100-10V   | II   |
| C                                       | 310        | 87-010-318-080                   | C-CAP,S 47P-50 CH  | I  |
| C                                       | 318        | 87-010-546-080                   | CAP, ELECT 0.33-50V  | <u>I</u>   |
| C                                       | 317        | 87-010-546-080                   | CAP, ELECT 0.33-50V  | · · · · · · · · <u>I</u> · · · · · · · · · · ·     |
| Č.                                      | 311        | 87-010-598-080                   | C-CAP, S 0.068-16VRK   | · · · · · · · · · <u>†</u> · · · · · · · · · · · · |
| Č.                                      | 312        | 87-010-598-080                   | C-CAP, S 0.068-16VRK   | · · · · · · · · · <u>†</u> · · · · · · · · · · · · |
| C                                       | 327        | 87-010-196-080                   | CHIP CAPACITOR, U.1-25   | · · · · · · · · † · · · · · · · · · · ·            |
| C                                       | 326        | 87-010-198-080                   | CAP, CHIP U.UZZ  |  |
| C                                       | 360        | 87-010-401-080                   | CAP, ELECT 1-50V   |  |
| Č                                       | 399<br>409 | 87-012-140-080<br>87-010-182-080 | CAP 4/UP   |  |
| 2                                       | 409        | 87-010-162-080                   | CAR,S ZZUUP-SU B   | · · · · · · · · · · · · · · · · · · ·              |
| 2                                       | 407        | 87-010-197-080                   | CAP, CHIP 0.01 DM  |  |
| č                                       | 408        | 87-010-197-080                   | CAP, CHIP 0.01 DM  |  |
| č                                       | 405        | 87-010-197-080                   | CAP, CHIP 0.01 DM  | T  |
| č                                       | 404        | 87-010-321-080                   | CHIP CAPACITOR 82P(J)  | T  |
| Č                                       | 403        | 87-010-321-080                   | CHIP CAPACITOR, 82P (J)  | T  |
| a                                       | 402        | 87-010-544-080                   | CAP, ELECT 0.1-50V   |  |
| C                                       | 401        | 87-010-544-080                   | CAP, ELECT 0.1-50V   | I  |
| C                                       | 410        | 87-010-182-080                   | C-CÁP,S 2200P-50 B   | I  |
| С                                       | 411        | 87-010-405-080                   | CAP, ELECT 10-50V  | II   |
| C                                       | 412        | 87-010-405-080                   | CAP, ELECT 10-50V  | I  |
| С                                       | 453        | 87-010-183-080                   | C-CAP,S 2700P-50 B   | I  |
| C                                       | 455        | 87-010-183-080                   | C-CAP,S 2700P-50 B   | <u>I</u>   |
| C                                       | 454        | 87-010-183-080                   | C-CAP,S 2700P-50 B   | <u>I</u>   |
| C                                       | 456        | 87-010-197-080                   | CAP, CHIP 0.01 DM  | <u>I</u>   |
| C.                                      | 452        | 87-010-382-080                   | CAP, ELECT 22-25V  |  |
| C                                       | 460        | 87-010-196-080<br>87-012-158-080 | CHIP CAPACITOR, U.1-25   |  |
| C                                       | 461<br>462 | 87-012-158-080                   | C - CAP, S 390P-50 CH $C - CAP$ C 300P-50 CH   | · · · · · · · · · · · · · · · · · · ·              |
| 2                                       | 606        | 87-012-136-080                   | CAD CHID C RIOND   |  |
| Č                                       | 605        | 87-010-179-080                   | CAD CHID S B1200D  | T  |
| č                                       | 609        | 87-010-213-080                   | C-CAP S 0 015-50 B   | T  |
| Č                                       | 615        | 87-010-154-080                   | CAP CHIP 10P   |  |
| Č                                       | 610        | 87-010-213-080                   | C-CAP,S 0.015-50 B   |  |
| C                                       | 617        | 87-010-385-080                   | CAP, ELECT 220-25V   | I  |
| C                                       | 616        | 87-010-385-080                   | CAP, ELECT 220-25V   | I  |
| C                                       | 618        | 87-010-405-080                   | CAP, ELECT 10-50V  | II   |
| C                                       | 614        | 87-010-545-080                   | CAP, ELECT 0.22-50V  | I  |
| C                                       | 611        | 87-010-545-080                   |  |  |
| C                                       | 612        | 87-010-545-080                   | CAP, ELECT 0.22-50V  | <u>I</u>   |
| C                                       | 613        | 87-010-545-080                   | CAP, ELECT 0.22-50V  | <u>Ī</u>   |
| C.                                      | 630        | 87-016-669-080                   | C-CAP,S 0.1-25 K B   | <u>Ī</u>   |
| C                                       | 669        | 87-010-322-080                   | C-CAP, S 100P-50 CH  | <u>‡</u>   |
| C                                       | 677<br>670 | 87-010-197-080<br>87-010-322-080 | CAP, CHIP 0.01 DM<br>C-CAP,S 100P-50 CH  |  |
| 2                                       | 105        | 87-010-322-080                   | CHIP CAP 1000P   | İ  |
| č                                       | 106        | 87-010-178-080                   | CHIP CAP 1000P   | i  |
| Č                                       | 101        | 87-010-183-080                   | C-CAP,S 2700P-50 B   |  |
| Č                                       | 102        | 87-010-183-080                   | C-CAP,S 2700P-50 B   |  |
| Č                                       | 107        | 87-010-404-080                   | CAP, ELECT 4.7-50V   | I  |
| С                                       | 108        | 87-010-404-080                   | CAP, ELECT 4.7-50V   | II   |
| C                                       | 103        | 87-010-545-080                   | CAP, ELECT 0.22-50V  | II   |
| C                                       | 104        | 87-010-545-080                   | CAP, ELECT 0.22-50V  | II   |
| С                                       | 119        | 87-010-197-080                   | CAP, CHIP 0.01 DM  | I  |
| C                                       | 111        | 87-010-391-080                   | CAP,E 10-35 SME  | I  |
| C                                       | 112        | 87-010-391-080                   | CAP,E 10-35 SME  | <u>I</u>   |
| C                                       | 114        | 87-010-405-080                   | CAP, ELECT 10-50V  | <u>I</u>   |
| Č                                       | 113        | 87-010-405-080                   | CAP, ELECT 10-50V  | <u>Ī</u>   |
| C.                                      | 120        | 87-010-197-080                   | CAP, CHIP 0.01 DM  | <u>‡</u>   |
|   | 125        | 87-012-368-080                   | C-CAP,S 0.1-50 F   |  |
| 7                                       | 126<br>127 | 87-012-368-080<br>87-012-368-080 | C-CAP,S 0.1-50 F<br>C-CAP,S 0.1-50 F   | I  |
| 2                                       | 127        | 87-012-368-080                   | C-CAP,S 0.1-50 F<br>C-CAP,S 0.1-50 F   |  |
| č                                       | 129        | 87-A10-592-080                   | C-CAP,S 0.1-30 F<br>C-CAP,S 0.015-50 J B   |  |
| č                                       | 133        | 87-010-186-080                   | CAP, CHIP 4700P  | ii   |
| Č                                       | 132        | 87-010-197-080                   | CAP, CHIP 0.01 DM  |  |
| Ĉ                                       | 131        | 87-010-197-080                   | CAP, CHIP 0.01 DM  |  |
| С                                       | 130        | 87-A10-592-080                   | C-CÁP,S 0.015-50 J B   | I  |
| C                                       | 140        | 87-010-182-080                   | C-CAP,S 2200P-50 B   | I  |
| กลดดดดดดดดดดดดดดดดดดดดดดดดดดดดดดดดดดดดด | 1          | 87-010-387-080                   | CAP,E 470-25 SME   | II   |
| С                                       | 31         | 87-010-403-080                   | CAP, ELECT 3.3-50V   | I  |
|   |            |                                  |  |  |

## MECHANICAL PARTS LIST - 1/2

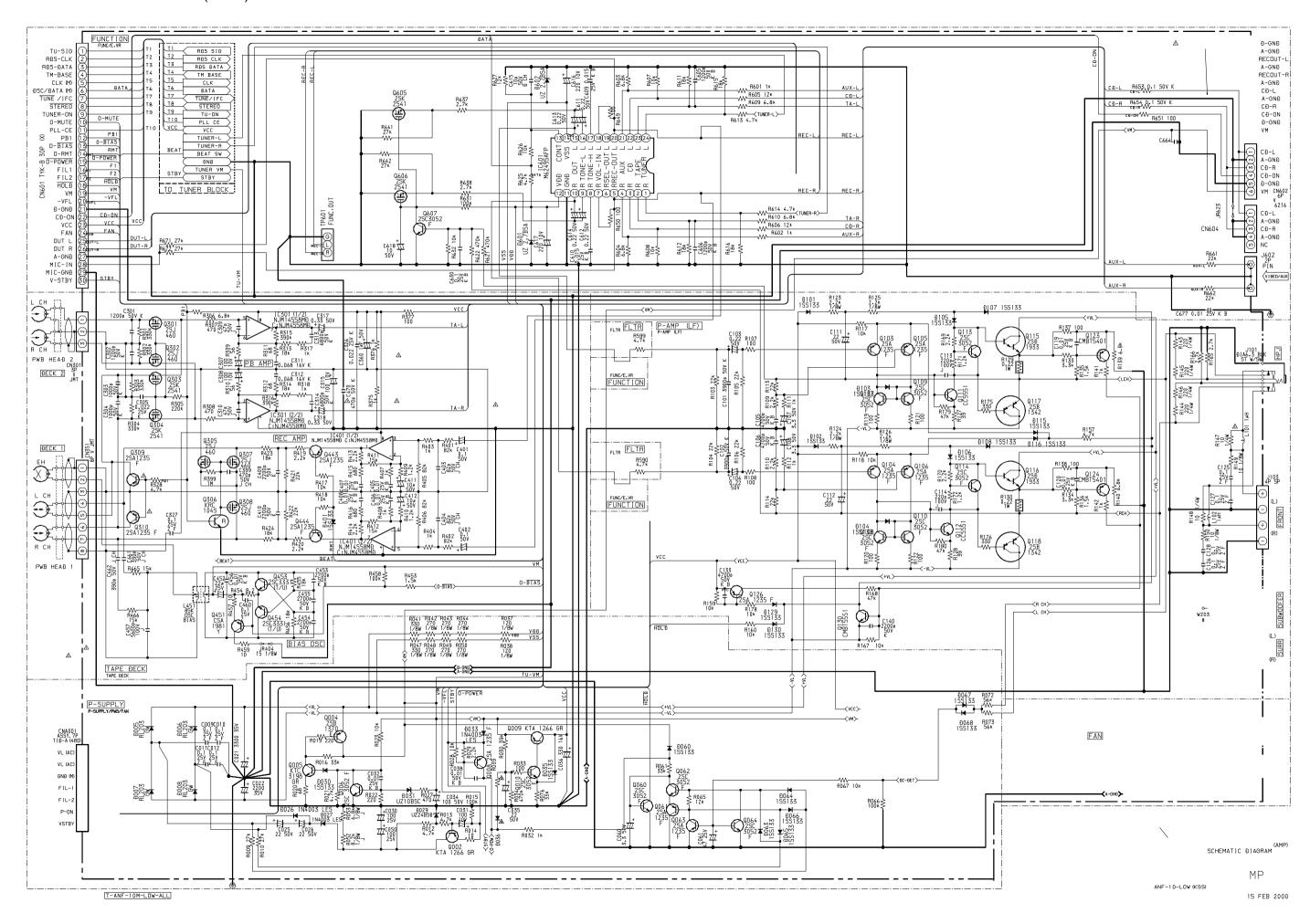
| NOTE: The characters in  | the suffix column indicate  | the part usage. |
|--|---|-----------------|
| SZ10HRJSM<br>SZ10KSM<br>SZ17EZBM<br>SZ10EZSM<br>SZ12EZSM                               | . XX  |                 |
| REF.NO PARTS NO.   | NO. DESCRIPTION   | SUFFIX          |
|  | KANRI   |                 |
| 8A-NFA-212-010<br>8A-NFA-214-010<br>8A-NFA-215-010<br>8A-NFB-202-010<br>8A-NFB-204-010 | PLATE,PL LH<br>HLDR,PWB M ANFA<br>PLATE,PL HR<br>HLDR,HT-SINK S STEEL<br>HLDR,HT-SINK C STEEL | A.C I           |

## MECHANICAL PARTS LIST - 2/2

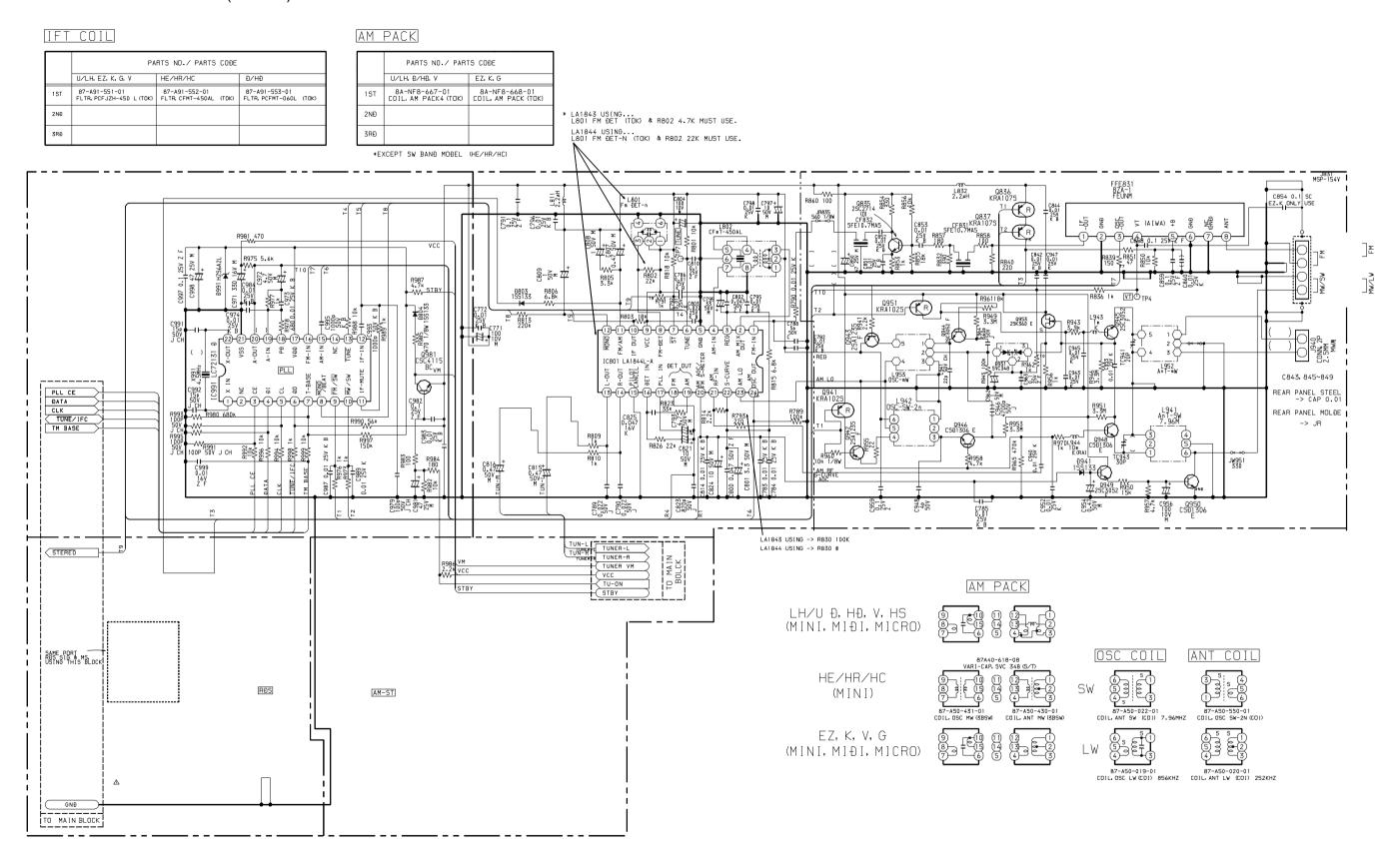
|         |        | 8Z-NB8-240-010                   | COVER, PL   | ABCDEFGHI    |
|---------|--------|----------------------------------|---|--------------|
|         |        | 87-067-579-010                   | TAPPING SCREW, BVT2+3-8                                 | ABCDEFGH     |
|         |        | 87-067-581-010                   | TAPPING SCREW, BVT2+3-15                                | ABCDEFGH     |
|         |        | 87-067-641-010                   | UTT2+3-8(W/O SLOT)BL                                    | ABCDEFGH     |
|         |        | 87-067-688-010                   | BVTT+3-6  | ABCDEFGH     |
|         |        | 87-067-703-010                   | TAPPING SCREW, BVT2+3-10                                | ABCDEFGH     |
|         |        | 87-078-191-010                   | S-SCREW,IT+4-10   | ABCDEFGHI    |
|         |        | 87-721-096-410                   | OT2+3-10 GLD  |              |
|         |        | 87-721-097-410                   | QT2+3-12 GLD  | ABCDEFGH     |
|         |        | 87-723-096-410                   | QT2+3-10W/O SLOT BL                                     | A.C          |
|         |        | 87-NF4-224-010                   | S-SCREW, IT3B+3-8 CU                                    | ABCDEFGHI    |
|         |        | 87-067-579-010                   | TAPPING SCREW, BVT2+3-8                                 | I            |
|         |        | 87-067-581-010                   | TAPPING SCREW, BVT2+3-15                                | I            |
|         |        | 87-067-641-010                   | UTT2+3-8(W/O SLOT)BL                                    | I            |
|         |        | 87-067-688-010                   | BVTT+3-6  | I            |
|         |        | 87-067-703-010                   | TAPPING SCREW, BVT2+3-10                                | I            |
|         |        | 87-721-097-410                   | QT2+3-12 GLD  | I            |
|         |        | 87-723-096-410                   | QT2+3-10W/O SLOT BL                                     | I            |
| *       |        | 8A-NFA-208-010                   | GUIDE, FL 100-25 ANFA                                   | ABCDEFGHI    |
|         |        | 87-067-703-010                   | TAPPING SCREW, BVT2+3-10                                | .B.DEFGH     |
|         |        | 87-085-185-010                   | BUSHING, AC CORD (E)                                    | A.CDEFGHI    |
|         |        | 87-099-811-010                   | PLUG, ADPTR CONV(K)                                     | . <u>.</u> E |
|         |        | 87-A91-422-010                   | BUSHING, AC CORD (U)                                    | .B           |
|         |        | 88-906-251-110                   | FF-CABLE, 6P 1.25                                       | ABCDEFGHI    |
| ~       |        | 88-913-221-110                   | FF-CABLE, 13P 1.25 220MM                                | ABCDEFGHI    |
| C       | 109    | 87-018-195-080                   | CAP, CER 1200P-16V                                      | <u>I</u>     |
| C       | 110    | 87-018-195-080                   | CAP, CER 1200P-16V                                      | II           |
| C       | 470    | 87-018-127-080                   | CAP, CER 470P-50V                                       | DEFGHI       |
| C       | 870    | 87-018-131-080                   | CAP, CER 470P-50V<br>CAP, CER 1000P-50V<br>PT, ANF-A HR | <u>.</u> H   |
| PT      | 1      | 8A-NFA-606-010                   | PT, ANF-A HR  | D            |
| PT      | 1      | 8A-NFA-607-010                   | PI, ANF-A U   | .B           |
| PT      | 1      | 8A-NFA-608-010                   | PT, ANF-A EZ  | EFGH         |
| PT<br>W | 1      | 8A-NFA-609-010<br>87-A80-092-010 | PT, ANF-A LH  | A.CI         |
| W       | 1      | 87-A80-092-010<br>87-A80-105-010 | AC CORD ASSY, E BLK SUN FAI                             | AD.FGHI      |
| W       | 1<br>1 | 87-A80-105-010<br>87-A80-110-010 | AC CORD ASSY, AZ  |              |
| W       | 1      | 87-A80-110-010<br>87-A80-143-010 | AC CORD ASSY,U SPT-2W<br>AC CORD ASSY,E BLK             | .B           |
| W       | 181    | 85-NF5-628-010                   | F-CABLE 7P-2.5  | E<br>.BEFGH  |
| WH      | 1      | 87-A90-460-010                   | HLDR, WIRE 2.5-7P                                       | .BEFGH       |
| WH      | 1      | 87-A90-400-010                   | HLDR, WIRE 2.5-7F                                       | A.CI         |
| WH      | 181    | 87-A90-310-010<br>87-A90-460-010 | HLDR, WIRE 2.5-7P                                       | .BEFGH       |
| AALI    | TOT    | 07-A30-400-010                   | HIDN, WIRE 2.3-15                                       | .DErGn       |

## ACCESSORIES / PACKAGE LIST - 1/1

| NOTE: The characters in   | the suffix column indicate   | the part usage.                                       |
|---|--|---|
| SZ10HRJSM         SZ10KSM         SZ17EZBM         SZ10EZSM         SZ12EZSM  | . XX   | CDEFGGHI.   |
| 8A-NFA-901-010 8A-NFA-902-010 8A-NFA-905-010 8A-NFA-905-010 8A-NFA-915-010 8A-NFA-911-010 8A-NFA-913-010 8A-NFA-916-010 8A-NFA-916-010 8A-NFA-922-010 8A-NFA-923-010 8A-NFA-925-010 8A-NFA-925-010 8A-NFA-928-010 8A-NFA-928-010 8A-NFA-928-010 8A-NFA-928-010 8A-NFA-928-010 8A-NFA-928-010 8A-NFA-928-010 8A-NFA-928-010 8A-NFA-928-010 8A-NFA-908-010 87-043-115-010 87-043-115-010 87-A90-054-010 87-A90-054-010 87-A90-0118-010 87-A90-118-010 87-A91-017-010 87-A91-017-010 8Z-NF9-701-210 8Z-NF9-703-110 | IB, LH (ESP) M IB, K (E) M IB, K (E) M IB, EZ (9L) M IB, H (ECA) S IB, LH (ESP) S IB, LH (ESP) S IB, EZ (9L) M - SZ12 (RDS) IB, V (ER) S IB, EZ (9L) M - SZ12 (RDS) IB, V (ESF) B IB, LH (ESP) B IB, LH (ESP) B IB, K (E) S IB, EZ (9L) S IB, EZ (9L) S IB, HA (S) NEA - SZ10E IB, LH (P) CCE - SZ10J AM LOOP ANT NC2 AM-LOOP ANT NC2 AM-LOOP ANT NC2 AMT, FEEDER FM ANT, FEEDER FM ANT, FEEDER FM ANT, LOOP AM-NC C ANT, LOOP AM-CON C FEEDER-ANT, FM (SHS) ANT, WIRE FM (Z) ANT, WIRE SW (SM) PLUG, CONVERSION JT-0476 RC UNIT, ZAS02 RC UNIT, ZAS02 | DCEFG.  ABHC.EFGHIDBCDI AB AEFGHD. AD. ABD. ABCDE.GHI |



#### SCHEMATIC DIAGRAM - 2 (TUNER) <HR>

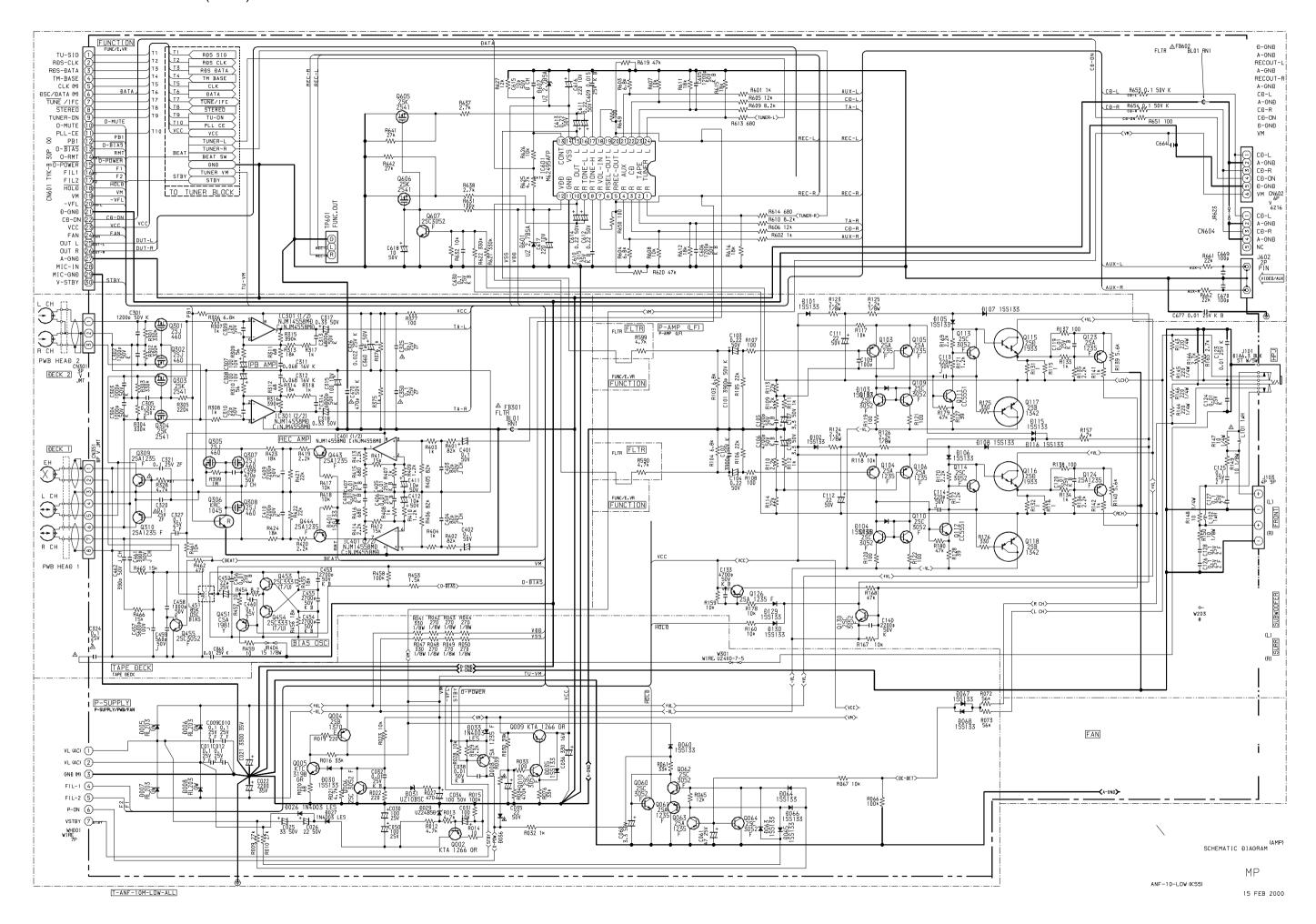


(TUNER) SCHEMATIC ĐIAGRAM

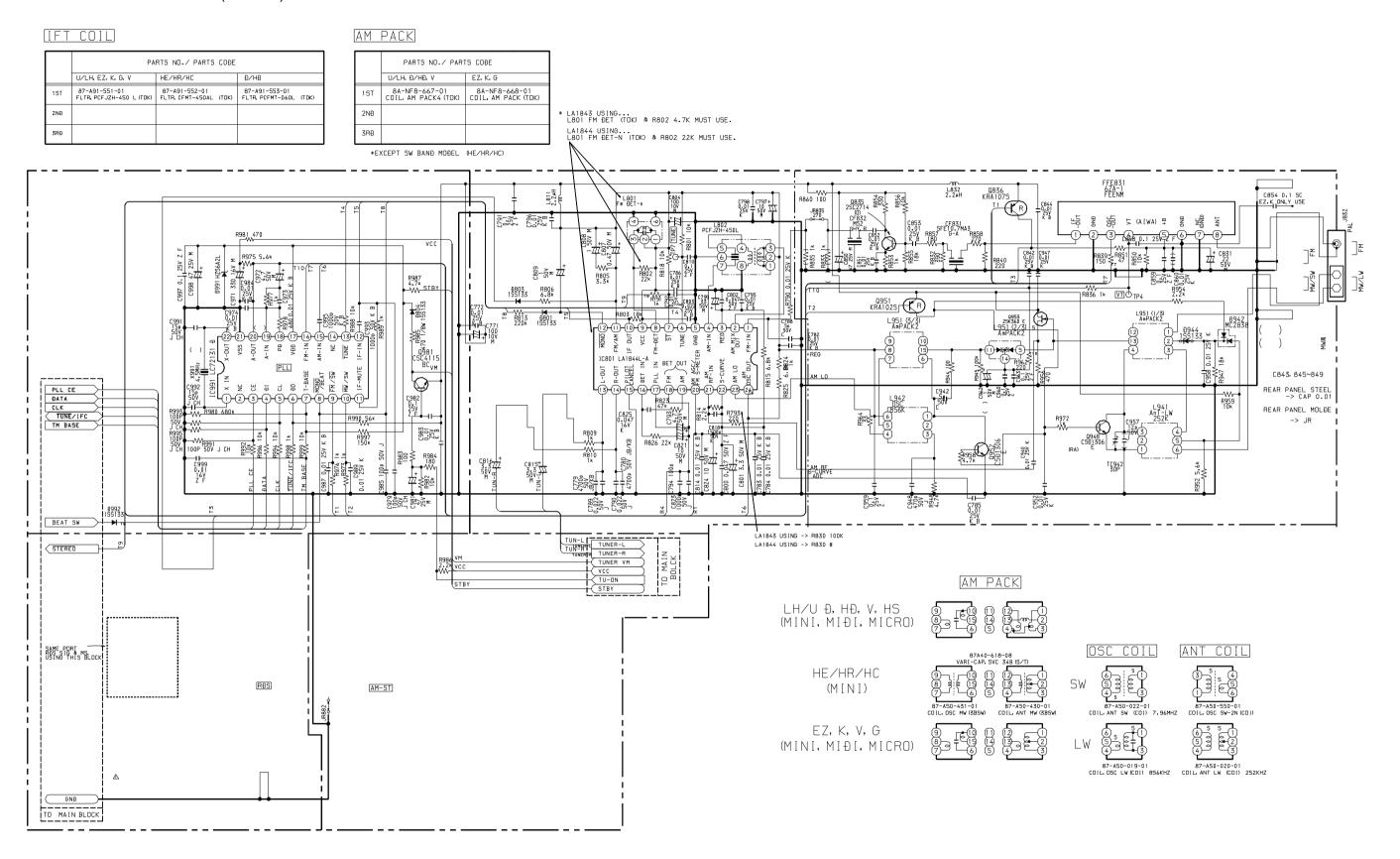
MP

ANF-10-LOW

02 FEB 2000



#### SCHEMATIC DIAGRAM - 4 (TUNER) <K>

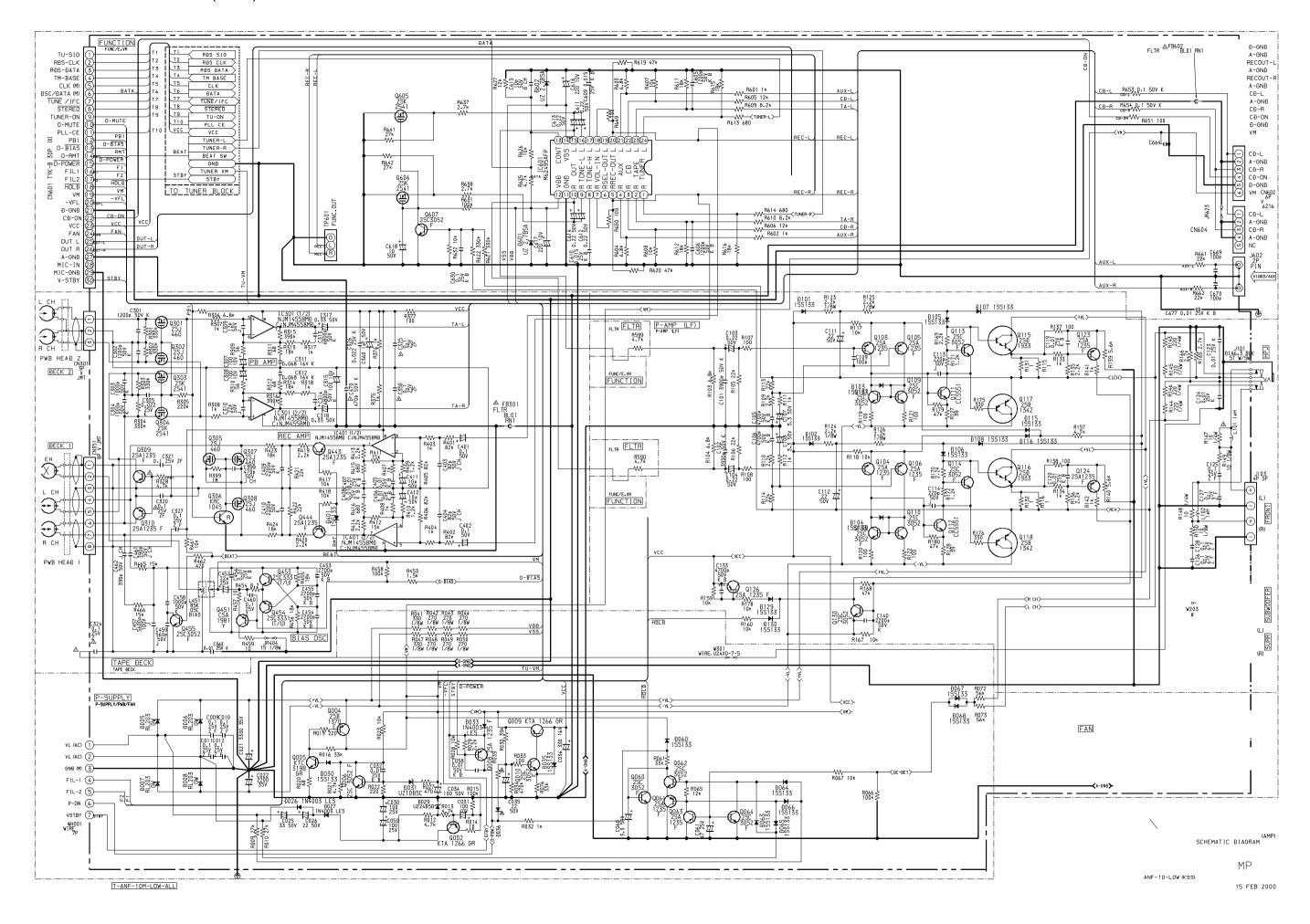


(TUNER) SCHEMATIC ĐIAGRAM

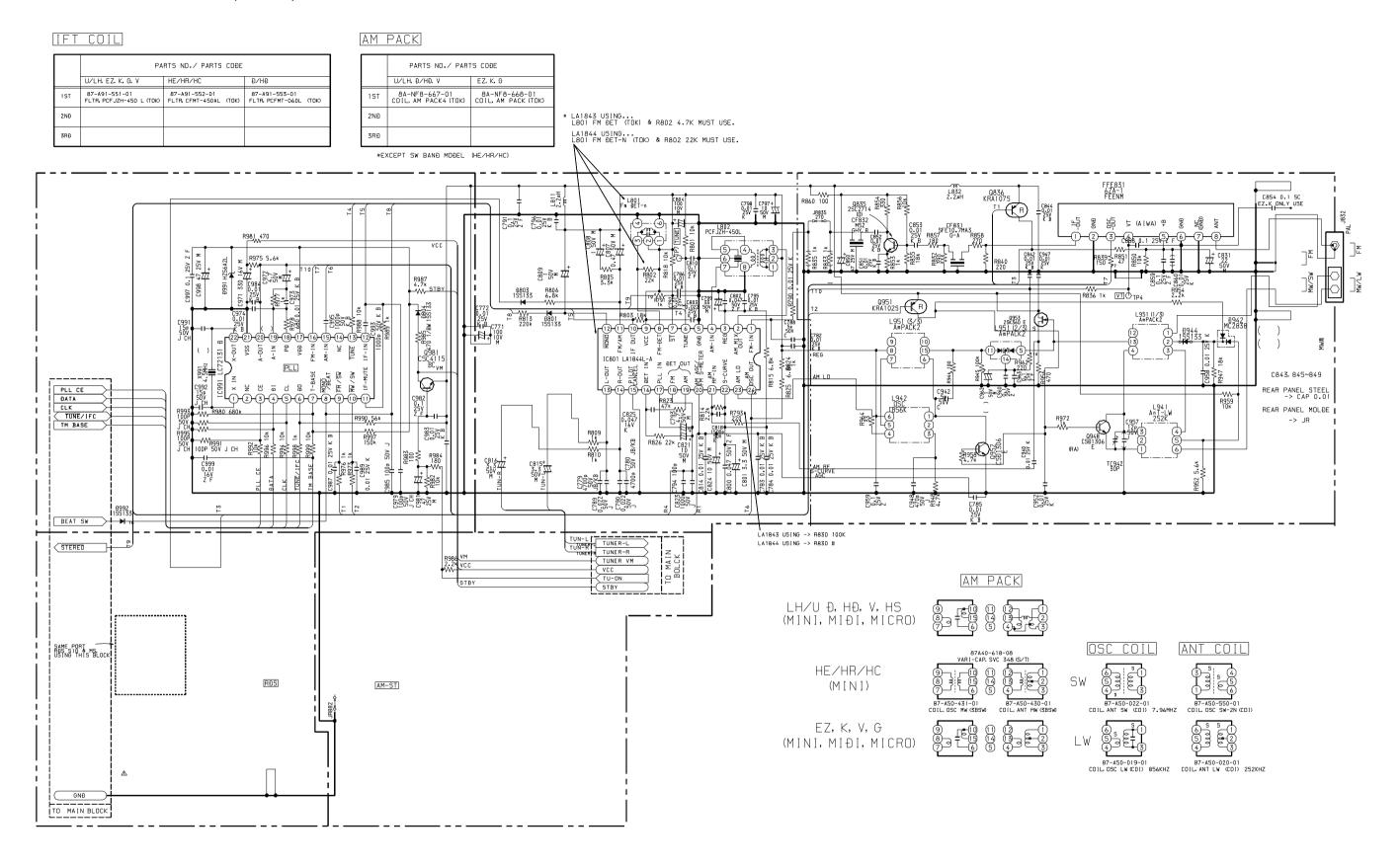
MP

ANF-10-LOW

02 FEB 2000



#### SCHEMATIC DIAGRAM - 6 (TUNER) <EZ>

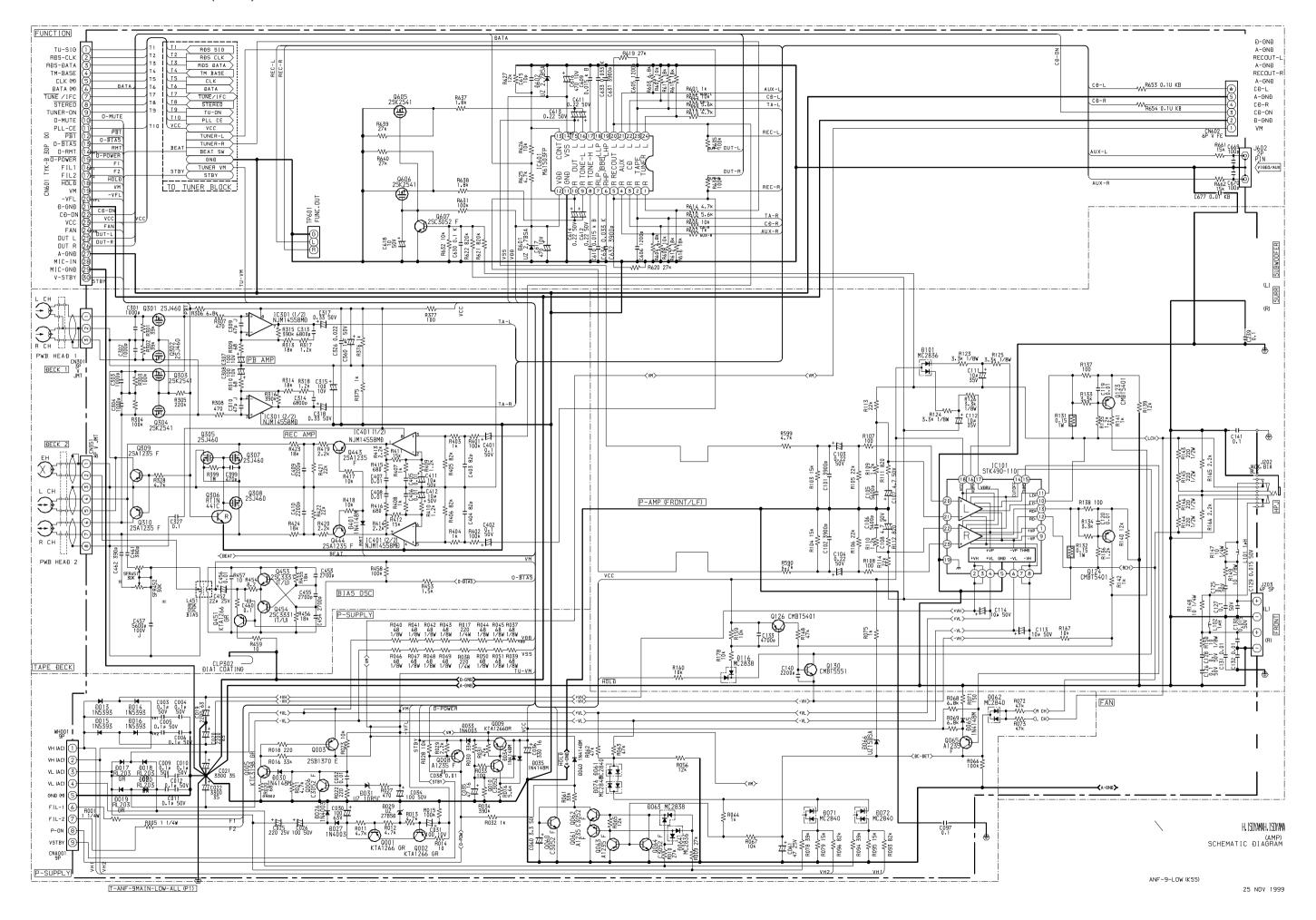


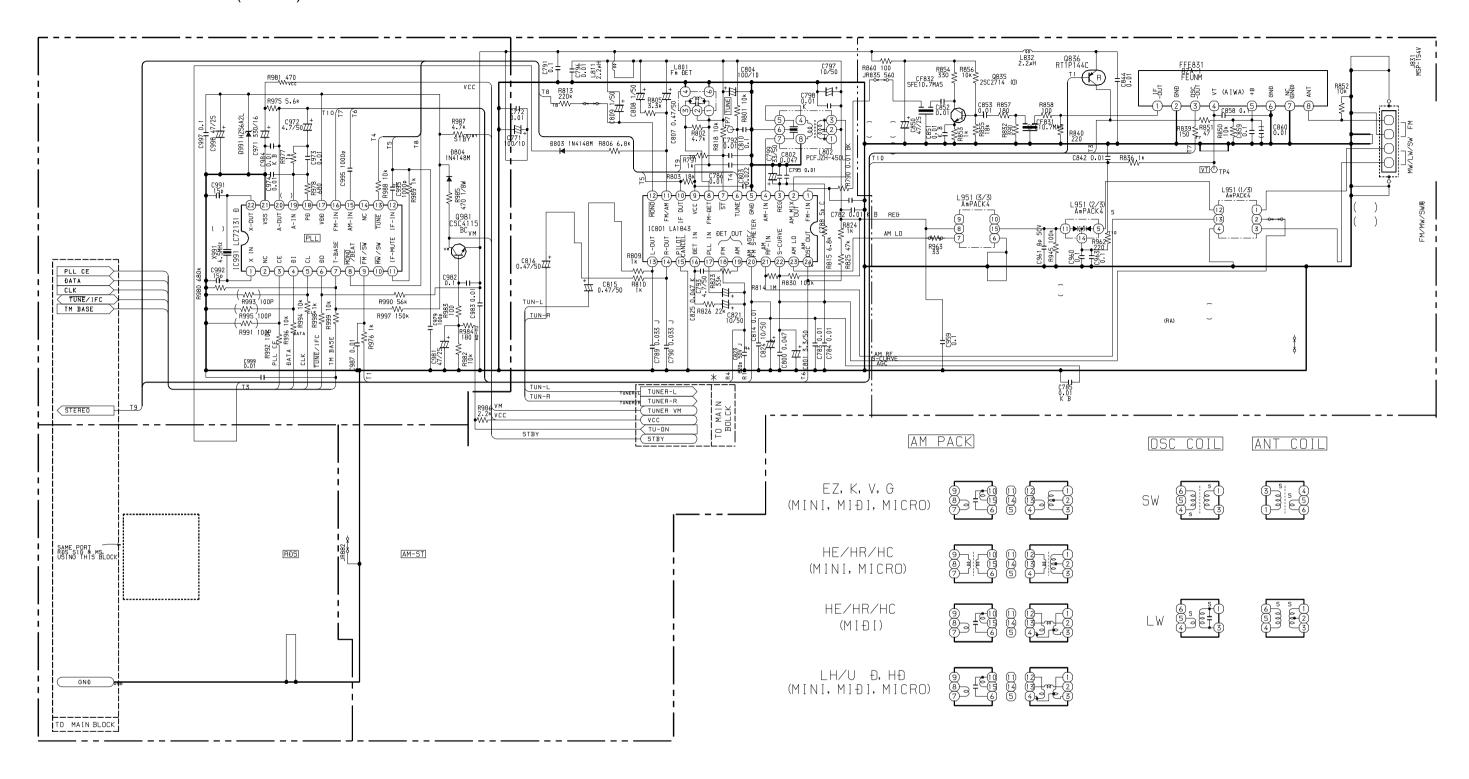
SCHEMATIC DIAGRAM

MP

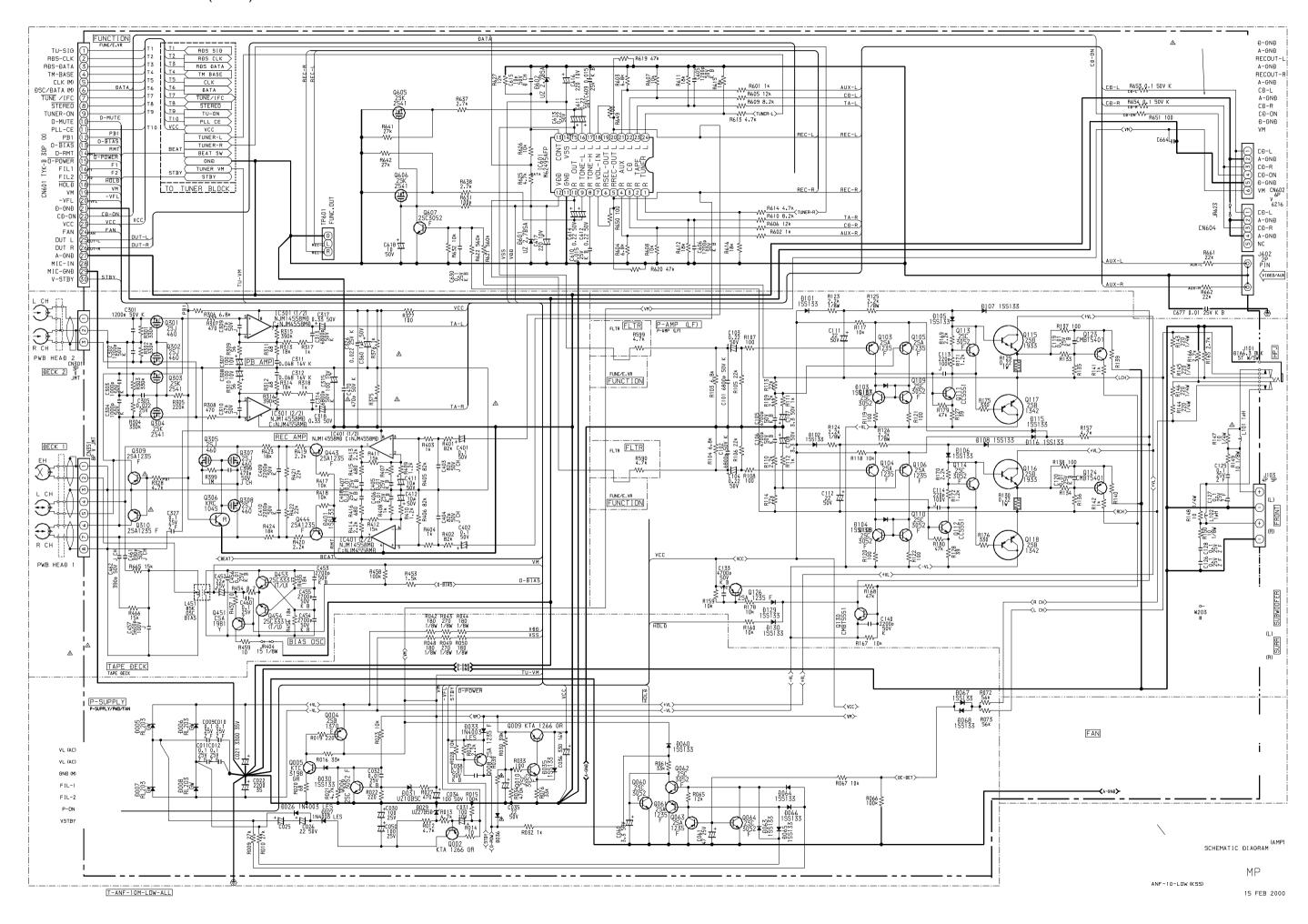
ANF-10-LOW

02 FEB 2000

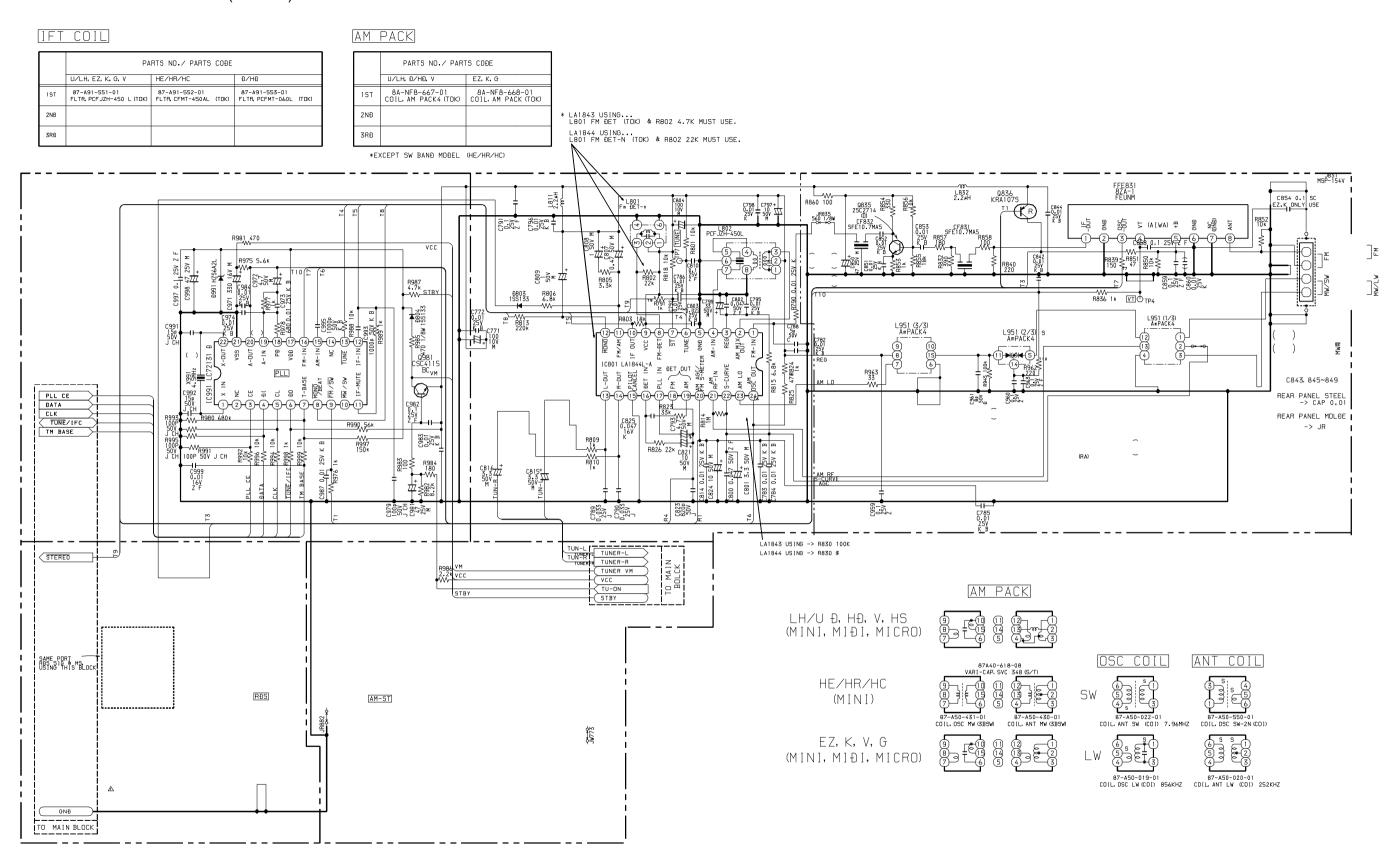




(TUNER) SCHEMATIC ÐIAGRAM



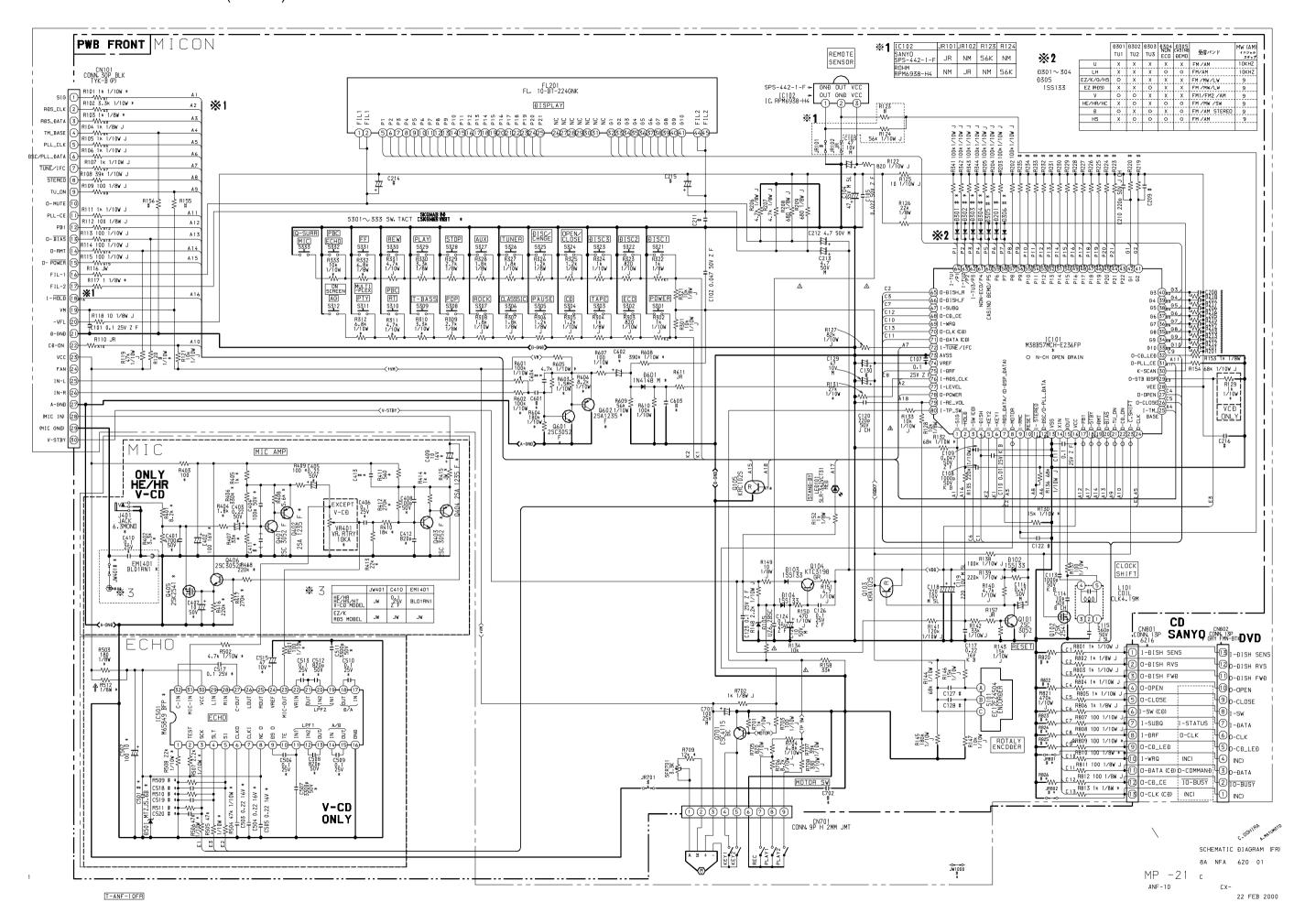
#### SCHEMATIC DIAGRAM - 10 (TUNER) <LH>

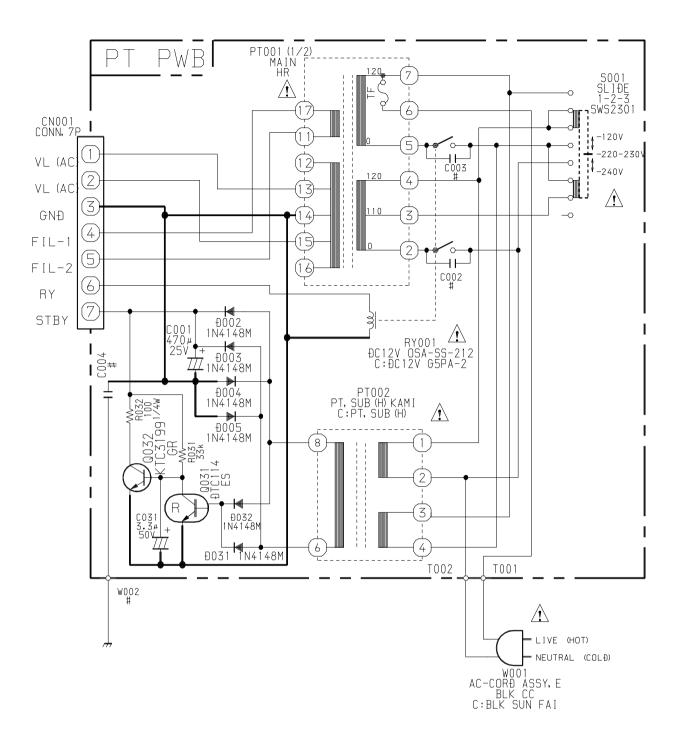


SCHEMATIC DIAGRAM

MP

ANF-10-LOW 02 FEB 2000

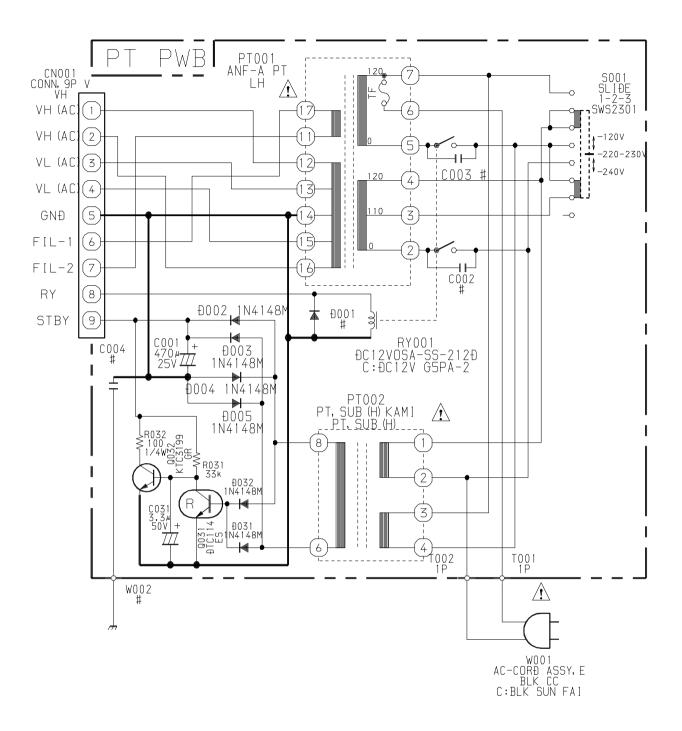






ANF-A HR CX-NSZ10

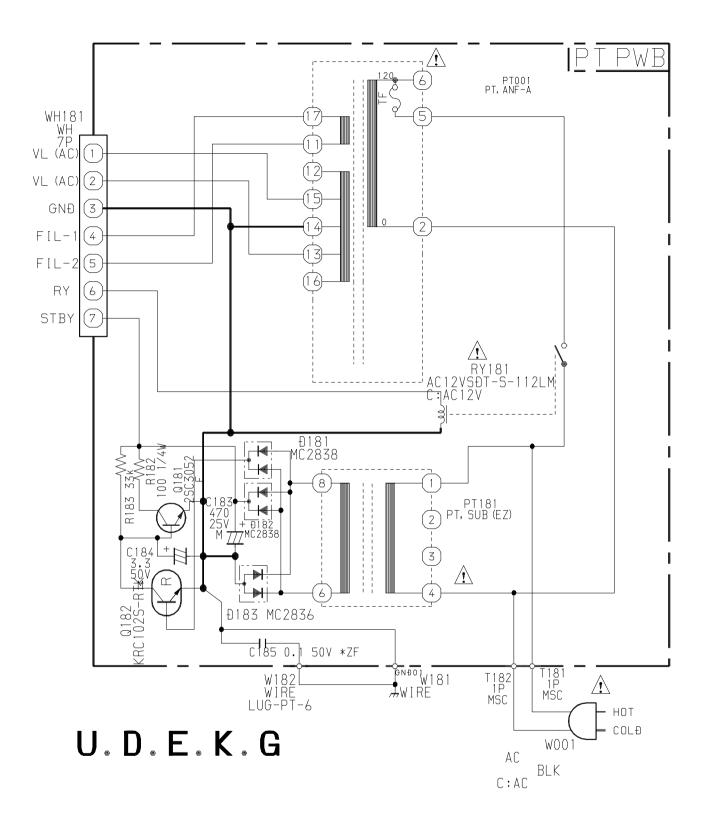
T-ANF-10PT-HR 27 DEC 1999



C.OHIRA C.OHIRA SHCEMATIC ĐIAGRAM

ANF-10 LH

T-ANF-10PT-LH 24 OCT 1999



SCHEMATIC ĐỊAGRAM

55

ANF-10-LOW (SS)

25 NOV 1999

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